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ABSTRACT

This bulletin offers information which should be useful to counselor educators, state supervisory staffs in guidance, college administrators, potential counselor trainees, and counselors desiring advanced training. Information for the inventory was obtained through a survey questionnaire, sent to all counselor education institutions listed in the 1964 "Directory of Counselor Educators" and to additional institutions identified by state supervisors of guidance as offering a counselor education program. Responses were received from 297, or 88.4 percent of the 336 colleges and universities known to offer such programs. Data are summarized and presented in tabular and narrative form to indicate the characteristics of the programs in institutions. The program directors are listed and may be contacted for further information. (NE)

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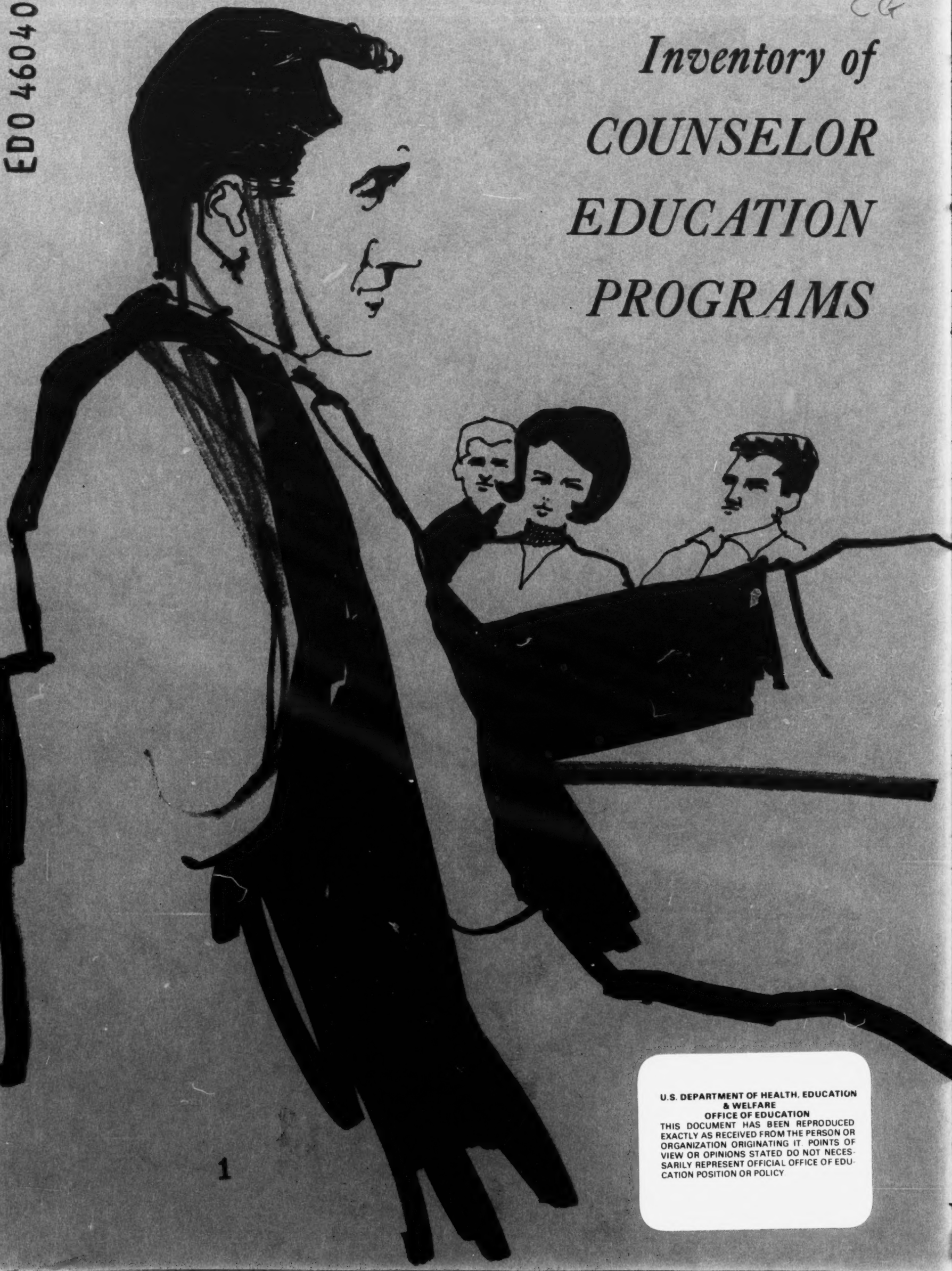
Inventory of COUNSELOR EDUCATION PROGRAMS



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INVENTORY OF COUNSELOR EDUCATION PROGRAMS 1965-66

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OFFICE OF EDUCATION
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FOREWORD

This bulletin, *Inventory of Counselor Education Programs, 1965–66*, is a revision of the 1963 edition of *Preparation in School and College Personnel Work, Program and Course Offerings, Summer 1963, Academic Year 1963–64, Circular Number 717*. The information should be useful to counselor educators, State supervisory staffs in guidance, college administrators, potential counselor trainees, and counselors desiring advanced training.

To collect information for the inventory, the Office of Education sent a survey questionnaire to all counselor education institutions listed in the 1964 *Directory of Counselor Educators* and to additional institutions identified by State supervisors of guidance as institutions in their respective States offering a counselor education program. Responses were received and summarized in the data given here from 297, or 88.4 percent, of the 336 colleges and universities known to offer counselor education programs. Data are presented in tabular and narrative form to indicate the characteristics of the counselor education programs by institutions. The program directors are listed and may be contacted for further information.

The Counselor Preparation Section of the Guidance and Personnel Services Branch, Division of Plans and Supplementary Centers, expresses its appreciation to the officials of the colleges and universities who supplied material for this publication.

Although this bulletin contains much background information, persons interested in the programs of particular institutions should correspond directly with the institutions to obtain the detailed information supplied through catalogs, program descriptions, and announcements.

The bulletin was prepared by Hubert W. Houghton, formerly Chief, and Laura M. Trexler, Specialist, Preparation of Pupil Personnel Workers, Counselor Preparation Section, under the general direction of Frank L. Sievers, Principal Specialist, Guidance and Personnel Services Branch.

NOLAN ESTES,
Associate Commissioner for
Elementary and Secondary Education.

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INTRODUCTION

One of the most helpful phases of the 1963 edition of *Preparation in School and College Personnel Work, Programs and Course Offerings, Summer 1963, Academic Year 1963–64* was the institutional listing of the areas and levels of school and college personnel work for which institutions had preparation programs. In the list of courses offered, the course title was followed by the course number, the semester or quarter when offered, and the number of credit hours. The information, presented as listed by the respondents, indicated for each university or college whether it had programs of preparation for elementary school guidance, secondary school guidance, college student personnel work, school psychology, school social work, visiting teacher, rehabilitation counseling or vocational rehabilitation counseling, counseling psychology and clinical psychology; and whether it offered master's and/or doctoral level work. The name and title of the person in charge of the program were included.

The same procedures were used in collecting information for the *Inventory of Counselor Education Programs, 1965–66*. All counselor education institutions listed in the *1964 Directory of Counselor Educators* were invited to participate in this study by completing a survey questionnaire. The additional institutions named by the State supervisors of guidance were also invited. The questionnaire was issued in duplicate; one copy was retained by the institution and the other one was returned to the U.S. Office of Education.

Instructions for completing the Counselor Education Program Inventory were specific and detailed to assure clear, concise, and uniform interpretative data. Institutions were requested to list all courses approved for inclusion in the guidance and counseling program on the date the questionnaire was completed even if they had not yet appeared in the catalog.

The inventory emphasized certification and the master's level program in the general guidance and counseling area, with preparation of the secondary school counselor prominent. Emphasis on the specialist certificate was also school-oriented. While it is understood that the doctorate program may vary according to the subsequent specialized goal of the candidate, the inventory emphasized the recommended and required courses for all candidates in guidance and counseling, regardless of the ultimate specialty.

The information was transferred from the questionnaire to a two-page, 9½-by-14½-inch form to be edited and standardized for the use of the data. Photostatic copies of these two pages were sent in duplicate to each institution for correction and approval by the director of the program. One corrected and approved copy was to be returned to the Counselor Preparation Section, Guidance and Personnel Services Branch, U.S. Office of Education, and the second copy was to be retained by the institution.

These corrected forms are on file in the Counselor Preparation Section of the Guidance and Personnel Services Branch. The section is willing to reproduce a few of these to answer questions which would be clarified by examples of particular counselor education programs. These inventory copies may prove particularly helpful to counselor educators, State guidance supervisory staffs, and college administrators.

The focus of the inventory has been on the secondary school counselors training program, especially at the master's degree and specialist certificate levels.

The following background information may be helpful in understanding and interpreting the data in the next chapter.

Course offerings are divided into 12 areas, with three of them devoted to supervised field experiences. To understand the content of each area, the reader is directed to the instruction sheet for completing the original questionnaire. In the nine areas not related to supervised experience, the number of course credits in each area was totaled as finally approved by the institution. We reserved the right to remove courses that were not applicable to the area or to the training of the school counselor—for example, courses in student personnel work in higher education and rehabilitation counseling. Since it was essential that each course be pertinent to a specific area, a basic guidance course was not tabulated in the areas of professional relationships and ethics or professional development and management if it was already listed in the area of philosophy and principles. It was impossible to list all courses in related areas and disciplines.

Laboratory experience is interpreted as courses, or courses with laboratory experiences as part of them. The counseling practicum refers to the trainee's actual supervised counselor experiences with individuals or groups under systematic and continuing supervision and evaluation. A practicum as a separate course or as an experience in conjunction with a course is shown with the semester or quarter hours allocated to each. The field experience or internship refers to on-the-job experience under systematic supervision and evaluation.

Some respondents omitted the column requesting the requirements for the specialist certificate but indicated elsewhere that a specialist certificate was offered. Such certificates are reported in the tables along with the others.

Information is reported on those institutions which use one or more of the three most popular screening devices. Test requirements for admission are limited in the data to three screening instruments used by the institution.

Although teaching and work experience might be strongly recommended by the institution, especially if State certification required either, recommendation alone was not sufficient to warrant recording either as an institutional requirement.

In the area of financial aid, the availability of, rather than the amount in scholarships, fellowships, and assistantships is tabulated in this study. Grants-in-aid were interpreted as either scholarships or fellowships. Evidence of work-study opportunities and loans is not given in the tabular data. For specific information on this subject, the reader should contact

the institution in question or consult current issues of the *Personnel and Guidance Journal* or other pertinent publications and periodicals. Information is also available from the Division of Student Financial Aid, Reports Section, Bureau of Higher Education, U.S. Office of Education, Washington, D.C. 20202.

INTERPRETATIVE DATA

A survey questionnaire was sent to all of the 336 colleges and universities known to offer a counselor education program. Two hundred and ninety-seven responded, or 88.4 percent of the institutions participated in this study.

One hundred and seventy-six institutions, or 59.2 percent of those reporting, permit undergraduates to enroll in certain course offerings in the counselor education program.

Two hundred and fifty-two institutions, or 84.9 percent of those responding, offer a separate practicum experience, providing the counselor trainee with actual supervised counselor experiences with individuals and/or groups under systematic and continuing individual supervision and evaluation.

One hundred and fifty-nine institutions, or 53.5 percent of those reporting, provide a field experience or internship program which involves on-the-job experiences under systematic supervision and evaluation.

Degrees

Three institutions provide course work to meet certification requirements, but no degree program. Two hundred and ninety-four institutions, or 99 percent of those reporting, offer a master's degree program (it may be an M.S. in ED., M. ED., or an M.A.). Seventeen institutions, or 5.8 percent of those listing courses recommended or required for the master's degree, did not project the estimated number of degrees to be conferred in counseling between 1965 and 1970. Two hundred and sixty-seven institutions, or 90.8 percent of those reporting, estimated the number of master's degrees to be conferred in counseling and guidance during the next 5 years. Nine institutions, or 3 percent of those listing courses for the master's degree in counselor education, did not project the number of master's degrees the institution would confer on the basis of a 5-year preparation program but did project the number of degrees to be conferred on the basis of a 6-year master's degree program of preparation. Two hundred and sixty-seven, or 90.8 percent of those reporting, estimated the number of degrees to be conferred in a 5- and 6-year program of preparation in counseling and guidance for 1 or more years between 1965 and 1970.

TABLE 1.—*Estimated average number of 5-year master's degrees to be conferred including terms 1965–66 through 1969–70*

Year	Number of institutions making projections	Percent of 267 institutions reporting a master's degree program	Number of degrees
1965–66	259	97.0	6,759
1966–67	256	97.5	7,944
1967–68	246	92.1	8,882
1968–69	231	86.5	9,630
1969–70	222	83.1	10,615
Total			43,830

TABLE 2.—*Estimated average number of 6-year master's degrees to be conferred including terms 1965–66 through 1969–70*

Year	Number of institutions making projections	Percent of 267 institutions reporting a master's degree program	Number of degrees
1965–66	34	12.7	574
1966–67	44	16.4	881
1967–68	48	18.0	1,210
1968–69	52	19.5	1,753
1969–70	55	20.6	2,138
Total			6,556

Specialist Certificate

One hundred and seventeen institutions, or 39.4 percent of those reporting, offer a specialist program in guidance and counseling. One hundred and thirteen institutions, or 38 percent of those reporting, list courses required for the specialist certificate. Twenty-eight institutions, or 9.8 percent listing courses required for the specialist certificate, did not project the estimated number of certificates to be conferred in counseling and guidance. Twenty-two institutions, or 7.4 percent, did not list any courses as being required for the specialist certificate but did project the estimated number of certificates to be conferred during the next 5 years as indicated in table 3.

TABLE 3.—*Estimated average number of specialist certificates to be conferred by institutions reporting programs but not specifying the courses offered in 1965–66*

Year	Number of institutions making projections	Percent of 297 institutions reporting a specialist certificate	Number of certificates
1965–66	8	2.7	162
1966–67	11	3.7	274
1967–68	15	5.0	458
1968–69	19	6.4	649
1969–70	18	6.0	808
Total			2,351

Table 4 shows the composite projection of the number of specialist certificates by institution for 1 or more years between 1965 and 1970 by the institutions listing courses in this area of preparation.

The total number of institutions projecting the estimated number of specialist certificates to be conferred by year between 1965 and 1970 is shown in table 5.

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TABLE 4.—*Estimated average number of specialist certificates to be conferred by institutions reporting courses offered in 1965–66 and programs*

Year	Number of institutions making projections	Percent of 297 institutions reporting a specialist certificate	Number of degrees
1965–66	68	22.9	380
1966–67	76	25.6	579
1967–68	74	24.9	827
1968–69	75	25.2	1,048
1969–70	74	24.9	1,358
Total			4,192

TABLE 5.—*Composite (estimated) average number of specialist certificates to be conferred including terms 1965–66 through 1969–70*

Year	Number of institutions making projections	Percent of 297 institutions reporting a specialist certificate program	Number of certificates
1965–66	76	25.6	542
1966–67	87	29.3	853
1967–68	89	30.0	1,285
1968–69	94	31.6	1,697
1969–70	92	30.9	2,166
Total			6,543

Doctorate

One hundred and nine institutions, or 36.7 percent of those reporting, offer a doctoral degree program in guidance and counseling. Eight institutions (listing courses recommended or required for the doctorate), or 2.7 percent of those responding, did not project the estimated number of degrees to be awarded in this area of preparation. Ten institutions, or 3.4 percent of those reporting, did not list any courses as either recommended or required for the doctorate, but did project the estimated number of degrees to be conferred during the next 5 years as indicated in table 6.

TABLE 6.—*Estimated average number of doctoral degrees to be conferred by institutions reporting programs but not specifying the courses offered in 1965–66*

Year	Number of institutions making projections	Percent of 297 institutions reporting	Number of degrees
1965–66	0	0	0
1966–67	1	.3	1
1967–68	1	.3	2
1968–69	5	1.7	15
1969–70	10	3.4	60
Total			78

One hundred and five institutions, or 35.3 percent of those reporting, listed either recommended or required courses under the doctoral program and projected the estimated number of degrees to be conferred in 1 or more years between 1965 and 1970 as indicated in table 7.

The total number of institutions projecting the estimated number of doctorates to be conferred by year between 1965 and 1970 are shown in table 8.

TABLE 7.—*Estimated average number of doctoral degrees to be conferred by institutions reporting courses offered in 1965–66 and programs*

Year	Number of institutions making projections	Percent of 297 institutions reporting	Number of degrees
1965–66	85	28.6	463
1966–67	90	30.3	604
1967–68	92	31.0	750
1968–69	91	30.6	892
1969–70	91	30.6	1,031
Total			3,740

TABLE 8.—*Composite (estimated) average of doctoral degrees to be conferred*

Year	Number of institutions making projections	Percent of 297 institutions reporting	Number of degrees
1965–66	85	28.6	463
1966–67	91	30.6	605
1967–68	93	31.3	752
1968–69	96	32.3	907
1969–70	101	34.0	1,081
Total			3,808

Tests Required for Admission

The tests required for admission to a graduate program vary by institution. The most popular tests, which are used as screening instruments, are the Miller Analogies Test, the Graduate Record Examination, and the Minnesota Multiphasic Personality Inventory. The use of these tests by institutions for admission is reported in the tabular data. The Graduate Record Examination is reported as required even if only one section was required.

The institutions whose test information is not reported in the summary have other test requirements and may be contacted for their specific screening test requirements. Twenty-four institutions, or 8 percent of those reporting, require for admission the Minnesota Multiphasic Personality Inventory; 121 institutions, or 42.8 percent, require the Miller Analogies Test; and 177 institutions, or 59.6 percent, require the Graduate Record Examination.

Scholarships, Fellowships, and Assistantships

Of the institutions reporting, 133 or 44.7 percent, provide either a scholarship or fellowship program for graduate students, and 145 institutions, or 48.8 percent, provide an assistantship program.

Availability of Training Opportunities

Many of the institutions offer graduate course work in the evening division which is available to the graduate student doing part-time work. During the academic year it serves the student interested in a full-time program and in the summer sessions both the part-time and the full-time student. Two hundred and seventy-one, or 91.2 percent, provide evening school opportunities; 280, or 94.3 percent, offer a program during the academic year; and 294, or 99 percent, provide summer school opportunities.

Specific preparation is provided in recurrent courses for the guidance and counseling of the academically able student by 116 institutions, or 39 percent of those reporting; of the culturally disadvantaged by 121 institutions, or 40.7 percent;

of the rural student by 50 institutions, or 16.8 percent; of the student from minority groups by 77 institutions or 25.9 percent; of suburban students by 64 institutions, or 21.5 percent; and of urban students by 72, or 24.6 percent of all institutions reporting.

Areas of Specialized Preparation

Personnel are being prepared for positions listed in table 9. The number of institutions offering the specialized training for each position and the percentage of those institutions reporting are also given in table 9. The student personnel worker—a 2-year program—refers to the 2-year higher institution program and the student personnel worker—4-year program—refers to the 4-year higher institution program.

TABLE 9.—*Areas of specialized training programs offered in 1965–66*

Position	Number of institutions providing this preparation	Percent of 297 institutions providing this preparation
Elementary school counselor	239	80.4
Secondary school counselor	296	99.7
Director of guidance	224	75.4
Pupil personnel supervisor	137	46.1
Counseling psychologist	66	22.2
Counselor educator	116	39.0
School psychologist	109	36.7
School nurse	11	3.7
Student personnel worker—(2-year higher institution program)	152	51.1
Student personnel worker—(4-year higher institution program)	127	42.7
Visiting teacher	33	11.1
Rehabilitation counselor	71	23.9
Counselor for nonschool settings	143	48.1

The training of the counselor for the nonschool setting includes the training for positions in psychometry; industrial counseling; pastoral counseling; vocational counseling; community and social agencies which includes training for positions in probation work, prison and correctional institutions; child care; social work and the welfare departments; government programs such as the Job Corps, Youth Corps, Peace Corps, Office of Economic Opportunity, Employment Service, Veterans Administration, military service, institutional work; and others.

Sixty-four institutions, or 21.5 percent of those reporting, permit substitutions for teacher education courses for those counselors in training for nonschool settings.

Faculty

Two hundred and eighty-seven institutions, or 96.6 percent of those responding, reported an average of 1,507 full-time equivalent faculty members teaching in counselor education courses in the summer of 1965. Two hundred and ninety, or 97.6 percent, reported 1,343 full-time equivalent faculty members teaching in counselor education courses in the 1965 fall term.

Students Enrolled in Counselor Education Program

In table 10, the number of different students (head count), enrolled or anticipated in the counselor education program for the summer of 1966, included the total number of full-time and part-time students enrolled. The full-time students enrolled in the fall of 1965 included all students carrying at least 75 percent of a normal load. The part-time student in the fall of 1965 included all students carrying less than 75 percent of a normal load.

TABLE 10.—*Student enrollment, fall 1965, summer 1966*

Term	Number of institutions reporting	Percent of 297 institutions reporting	Average number of students
Fall 1965 (part-time student)	283	95.3	22,943
Fall 1965 (full-time student)	254	85.5	6,213
Summer 1966 (full-time and part-time students)	278	93.6	29,732

The colleges and universities were asked to estimate the number of additional students they would have been able to accommodate in the program in the fall of 1965. Two hundred and seventeen, or 72.4 percent of those responding, could have accommodated from 9,996 to 10,104 or an average of 10,050 part-time students. Two hundred and thirteen, or 71.7 percent, could have accommodated from 5,228 to 5,298, or an average of 5,263, students carrying a minimum of 75 percent of the normal load.

TABLE 11.—*Summary of counselor education programs, 1965–66*

Institution	Courses open to undergraduate	Separate practicum	Field experience or internship available	Degrees offered: Master's	Degrees offered: Specialist certificate	Degrees offered: Doctorate	Test requirements [1] for admission: MAT	Test requirements [1] for admission: GRE	Test requirements [1] for admission: MMPI	Financial aid: Scholarships	Financial aid: Assistantships	Time available: Summer	Time available: Academic year	Time available: Evening	Specialized preparation in recurrent courses for guidance and counseling of: Academically able students	Culturally disadvantaged students	Rural students	Students from minority groups	Suburban students	Urban students	Pupil personnel positions for which training is offered: Elementary school counselor	Secondary school counselor	Director of guidance	Pupil personnel supervisor	Counseling psychologist	Counselor educator	School psychologist	School nurse	Student personnel worker in: 2-yr. higher institution	Student personnel worker in: 4-yr. higher institution	Visiting teacher	Rehabilitation counselor	Counselors for nonschool setting	Permit substitutions [2]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)
ALABAMA																																		
Auburn University	✓	✓	✓	✓	✓	✓		✓			✓	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓		✓			✓	✓		✓		
University of Alabama		✓	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓							✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	
ALASKA																																		
University of Alaska	✓	✓		✓				✓				✓	✓	✓								✓			✓								
ARIZONA																																		
Arizona State University	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓						✓	✓	✓	✓	✓	✓	✓	✓		✓	✓			✓	✓
Northern Arizona State University		✓		✓	✓			✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓										✓	
University of Arizona	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓	✓	✓							✓	✓	✓			✓	✓		✓	✓		✓	✓	✓
ARKANSAS																																		
Arkansas State Teachers College		✓		✓				✓				✓		✓							✓	✓	✓											
Henderson State Teachers College	✓	✓		✓								✓		✓							✓													
University of Arkansas	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
CALIFORNIA																																		
California State College at Fullerton	✓	✓		✓				✓				✓	✓	✓	✓	✓		✓			✓	✓	✓	✓					✓				✓	
California State College at Hayward	✓		✓	✓							✓	✓	✓	✓							✓	✓	✓				✓		✓				✓	
California State College at Long Beach	✓	✓	✓	✓			✓		✓			✓	✓	✓							✓	✓	✓			✓			✓				✓	
California State College at Los Angeles	✓	✓	✓	✓				✓				✓	✓	✓		✓		✓	✓	✓	✓	✓	✓			✓			✓					
Chico State College	✓		✓	✓	✓		✓	✓	✓	✓		✓	✓	✓							✓	✓	✓	✓		✓			✓			✓	✓	✓
Claremont Graduate School			✓	✓		✓	✓	✓		✓		✓	✓	✓	✓				✓	✓	✓	✓	✓	✓		✓	✓		✓	✓				
Fresno State College	✓		✓	✓	✓			✓				✓	✓	✓	✓	✓					✓	✓		✓	✓	✓	✓		✓	✓				
Humboldt State College	✓	✓	✓	✓	✓			✓				✓	✓	✓							✓	✓	✓	✓		✓	✓		✓				✓	
Loyola University of Los Angeles		✓	✓	✓				✓	✓	✓		✓	✓	✓							✓	✓	✓	✓	✓	✓	✓		✓				✓	✓
Sacramento State College	✓	✓	✓	✓				✓		✓		✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓
San Diego State College	✓	✓	✓	✓				✓				✓	✓	✓							✓	✓	✓				✓		✓			✓	✓	✓
San Fernando Valley State College			✓	✓				✓				✓	✓	✓	✓						✓	✓										✓		
San Francisco State College	✓	✓	✓	✓	✓			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓
San Jose State College			✓	✓	✓			✓				✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	
Stanford University	✓	✓	✓	✓		✓		✓		✓		✓	✓	✓	✓						✓	✓	✓	✓	✓	✓			✓	✓				
University of California			✓	✓		✓	✓		✓	✓	✓	✓	✓	✓							✓	✓	✓	✓	✓	✓			✓	✓			✓	
University of the Pacific	✓		✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓		✓			✓	✓	✓			✓			✓	✓			✓	✓
University of San Francisco			✓	✓								✓	✓	✓							✓	✓	✓						✓				✓	
University of Southern California		✓		✓		✓		✓				✓	✓	✓							✓	✓	✓		✓	✓			✓	✓				

COLORADO																																			
Adams State College	✓	✓	----	✓	----	----	✓	----	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	----	----	✓	----	----	----	----	----	----	----	----	----
Colorado State College	✓	✓	✓	✓	✓	✓	----	✓	----	----	----	✓	✓	✓	----	----	----	----	----	----	✓	✓	✓	✓	✓	✓	✓	----	✓	✓	----	✓	✓	✓
Colorado State University	✓	✓	----	✓	----	----	----	----	----	----	----	✓	✓	✓	----	----	----	----	----	----	----	✓	✓	✓	----	----	----	----	----	----	----	----	----	----
University of Denver	✓	✓	----	✓	----	✓	----	✓	----	----	----	✓	✓	----	----	----	----	----	----	----	----	✓	✓	✓	----	✓	----	----	✓	✓	----	----	----	----
Western State College of Colorado	✓	✓	✓	✓	✓	----	----	✓	----	----	✓	✓	✓	✓	----	✓	✓	----	✓	✓	----	✓	✓	✓	----	----	----	----	✓	----	✓	----	----	----
CONNECTICUT																																		
Fairfield University	----	✓	----	✓	----	----	----	----	----	----	----	✓	✓	----	✓	----	----	----	----	----	----	✓	✓	✓	----	----	----	✓	----	----	----	----	✓	----
Southern Connecticut State College	----	----	----	✓	----	----	----	✓	----	✓	----	✓	✓	✓	✓	✓	----	✓	----	----	✓	✓	----	----	----	----	✓	----	----	----	----	----	----	----
University of Bridgeport	----	✓	✓	✓	✓	----	----	✓	----	----	✓	✓	✓	✓	----	----	----	----	----	----	✓	✓	✓	✓	----	----	----	----	✓	✓	----	----	✓	----
University of Connecticut	----	✓	✓	✓	✓	✓	✓	✓	----	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	----	----	✓	✓	----	----	✓	----
University of Hartford	✓	✓	✓	✓	✓	----	✓	----	----	----	✓	✓	✓	✓	----	----	----	----	----	----	✓	✓	✓	✓	----	----	----	----	✓	✓	----	----	✓	----
DELAWARE																																		
University of Delaware	✓	✓	✓	✓	----	----	----	✓	----	✓	----	✓	✓	✓	----	----	----	----	----	----	✓	✓	----	----	----	----	----	✓	✓	----	----	----	----	----
DISTRICT OF COLUMBIA																																		
American University	✓	✓	✓	✓	✓	✓	----	✓	----	----	----	✓	✓	✓	✓	----	----	----	----	----	✓	✓	✓	----	✓	✓	✓	----	✓	✓	----	----	----	----
Catholic University of America	✓	✓	✓	✓	----	✓	----	----	----	✓	✓	✓	✓	✓	----	----	----	----	----	----	✓	✓	✓	----	----	✓	----	----	----	----	----	✓	----	----
George Washington University	✓	✓	----	✓	✓	✓	✓	✓	----	✓	----	✓	✓	✓	----	----	----	----	----	----	✓	✓	✓	----	----	✓	----	----	✓	✓	----	----	----	----
FLORIDA																																		
Florida A. & M. University	----	✓	----	✓	----	----	----	✓	----	✓	✓	✓	✓	✓	----	✓	----	----	----	----	----	✓	✓	✓	----	----	----	----	----	----	✓	----	----	----
Florida Atlantic University	----	✓	✓	✓	✓	✓	----	✓	----	----	✓	✓	✓	✓	✓	✓	----	----	----	----	✓	✓	✓	✓	----	✓	----	----	✓	✓	----	✓	✓	✓
Florida State University	✓	✓	✓	✓	✓	✓	----	✓	----	✓	✓	✓	✓	✓	----	----	----	----	----	----	✓	✓	✓	✓	----	✓	----	----	✓	✓	----	✓	✓	✓
University of Florida	✓	✓	✓	✓	✓	✓	✓	✓	----	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	----	✓	✓	✓
University of Miami	✓	✓	✓	✓	----	✓	----	✓	----	✓	----	✓	✓	✓	----	✓	----	✓	✓	✓	----	✓	✓	✓	----	✓	✓	----	✓	✓	----	----	----	----
GEORGIA																																		
Atlanta University	----	✓	✓	✓	----	✓	✓	✓	----	✓	----	✓	✓	✓	----	✓	----	----	----	----	----	✓	✓	----	----	----	----	----	----	----	----	----	----	----
Georgia Southern College	✓	✓	✓	✓	✓	----	----	✓	----	✓	----	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	----	----	----	----	✓	✓	----	✓	✓	✓
University of Georgia	✓	✓	✓	✓	✓	✓	----	✓	----	✓	----	✓	✓	----	----	----	----	----	----	----	✓	✓	✓	✓	----	✓	----	----	✓	✓	----	✓	✓	✓
HAWAII																																		
University of Hawaii	----	✓	----	✓	----	✓	✓	✓	----	----	✓	✓	✓	✓	✓	✓	----	----	----	----	✓	✓	✓	✓	----	----	----	----	✓	----	✓	✓	✓	✓
IDAHO																																		
Idaho State University	✓	✓	----	✓	✓	----	----	✓	----	----	----	✓	✓	✓	✓	✓	✓	✓	----	----	✓	✓	✓	✓	----	----	----	----	----	----	----	✓	✓	----
University of Idaho	✓	✓	✓	✓	✓	✓	----	✓	----	✓	----	✓	✓	----	----	----	----	----	----	----	✓	✓	✓	✓	----	✓	✓	----	✓	✓	----	----	✓	----
ILLINOIS																																		
Bradley University	----	✓	✓	✓	----	----	----	----	----	✓	----	✓	✓	✓	✓	----	----	----	✓	----	----	✓	✓	✓	✓	----	✓	----	----	----	----	----	----	✓	----
DePaul University	✓	✓	✓	✓	----	----	----	✓	----	✓	----	✓	✓	✓	✓	✓	✓	----	✓	✓	✓	✓	✓	✓	----	----	----	----	----	----	----	----	----	----
Eastern Illinois University	✓	✓	✓	✓	----	----	----	✓	----	----	✓	✓	✓	✓	----	----	✓	----	----	----	✓	✓	✓	✓	----	----	----	----	✓	✓	----	----	----	----
Illinois Institute of Technology	✓	✓	✓	✓	✓	✓	----	----	----	----	✓	✓	✓	----	----	----	----	----	----	----	----	✓	✓	----	✓	----	----	----	----	✓	----	✓	✓	✓
Illinois State University	✓	✓	✓	✓	----	----	----	✓	----	✓	✓	✓	✓	✓	✓	----	----	----	----	----	✓	✓	✓	✓	----	----	✓	----	✓	✓	----	----	----	----
Illinois Teachers College	----	✓	----	✓	✓	----	----	✓	----	----	----	✓	✓	✓	✓	✓	----	✓	✓	✓	✓	✓	----	----	----	----	----	----	----	----	----	----	----	----
Loyola University	✓	✓	----	✓	----	✓	✓	----	----	✓	✓	✓	✓	✓	✓	----	----	✓	✓	✓	✓	✓	✓	----	----	✓	----	----	✓	✓	----	✓	----	----
Millikin University	✓	----	----	✓	----	----	----	----	----	----	✓	----	✓	----	----	----	----	----	✓	✓	----	✓	----	----	----	----	----	✓	----	----	----	----	----	----
National College of Education	✓	✓	----	✓	----	----	----	✓	✓	----	✓	✓	✓	✓	✓	----	----	----	✓	----	✓	----	----	----	----	----	----	----	----	----	----	----	----	----
Northern Illinois University	✓	✓	✓	✓	✓	✓	----	✓	----	✓	✓	✓	✓	✓	----	----	----	----	----	----	----	✓	✓	✓	----	✓	----	----	✓	✓	----	----	✓	----
Northwestern University	✓	✓	✓	✓	----	✓	✓	✓	----	✓	✓	✓	✓	✓	✓	----	----	----	----	----	✓	✓	✓	----	----	✓	----	----	✓	✓	----	----	✓	----
Southern Illinois University	✓	✓	✓	✓	✓	✓	✓	----	----	✓	✓	✓	✓	✓	----	----	----	----	----	----	✓	✓	✓	✓	----	✓	----	----	✓	✓	----	✓	✓	✓
University of Chicago	----	✓	✓	✓	----	✓	----	----	----	✓	----	✓	✓	✓	----	✓	----	✓	✓	✓	✓	✓	✓	✓	----	✓	✓	----	✓	✓	----	----	----	----
University of Illinois	✓	✓	✓	✓	✓	✓	✓	✓	----	✓	✓	✓	✓	✓	----	----	----	----	----	----	✓	✓	✓	✓	----	✓	✓	----	✓	✓	✓	✓	✓	✓
Western Illinois University	✓	✓	----	✓	----	----	✓	----	----	----	✓	✓	✓	✓	✓	----	----	----	----	----	----	✓	✓	----	----	----	----	----	----	----	----	----	----	----

See footnotes at end of table.

TABLE 11.—*Summary of counselor education programs, 1965–66*—Continued

Institution	Courses open to undergraduate	Separate practicum	Field experience or internship available	Degrees offered: Master's	Degrees offered: Specialist certificate	Degrees offered: Doctorate	Test requirements [1] for admission: MAT	Test requirements [1] for admission: GRE	Test requirements [1] for admission: MMPI	Financial aid: Scholarships	Financial aid: Assistantships	Time available: Summer	Time available: Academic year	Time available: Evening	Specialized preparation in recurrent courses for guidance and counseling of: Academically able students	Culturally disadvantaged students	Rural students	Students from minority groups	Suburban students	Urban students	Pupil personnel positions for which training is offered: Elementary school counselor	Secondary school counselor	Director of guidance	Pupil personnel supervisor	Counseling psychologist	Counselor educator	School psychologist	School nurse	Student personnel worker in: 2-yr. higher institution	Student personnel worker in: 4-yr. higher institution	Visiting teacher	Rehabilitation counselor	Counselors for nonschool setting	Permit substitutions [2]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)
INDIANA																																		
Ball State University	✓	✓	-----	✓	✓	✓	✓	-----	-----	✓	✓	✓	✓	✓	-----	✓	-----	-----	-----	-----	✓	✓	✓	✓	-----	✓	-----	-----	✓	✓	-----	-----	✓	✓
Butler University	-----	✓	✓	✓	✓	-----	✓	-----	-----	✓	-----	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	✓	✓
Indiana State University	✓	✓	✓	✓	✓	✓	-----	✓	-----	✓	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	✓	-----	✓	✓	-----	✓	✓	-----	-----	-----	-----
Indiana University	-----	✓	✓	✓	✓	✓	-----	✓	-----	✓	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	-----	✓	✓	-----	-----	✓	✓	-----	✓	✓	-----
Purdue University	✓	✓	✓	✓	✓	✓	-----	✓	-----	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-----	✓	✓	✓	-----	✓	✓	-----	✓	✓	✓
St. Francis College	-----	✓	✓	✓	-----	-----	-----	✓	-----	✓	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	✓	✓	-----
University of Notre Dame	-----	✓	✓	✓	-----	✓	✓	✓	-----	✓	-----	✓	✓	✓	✓	✓	-----	✓	-----	-----	✓	✓	✓	✓	✓	✓	✓	-----	-----	✓	-----	-----	✓	✓
IOWA																																		
Drake University	✓	✓	-----	✓	-----	-----	✓	✓	-----	✓	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	✓	-----	-----
Iowa State University	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	-----	✓	✓	-----	-----	-----	✓	-----	-----	-----	-----	-----	-----
Loras College	✓	✓	-----	✓	-----	-----	-----	✓	-----	-----	-----	✓	-----	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
State College of Iowa	✓	✓	✓	✓	✓	-----	✓	-----	✓	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	-----	-----	-----	✓	-----	✓	-----	-----	-----	✓	-----
University of Iowa	✓	✓	-----	✓	✓	✓	-----	✓	-----	✓	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	-----	✓	✓	✓	✓	✓	✓	-----	✓	✓	-----	✓	-----	-----
KANSAS																																		
Fort Hays Kansas State College	✓	✓	-----	✓	✓	-----	-----	✓	-----	✓	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	-----	-----	-----	✓	-----	-----	-----	-----	-----	✓	-----
Kansas State College of Pittsburg	✓	✓	✓	✓	✓	-----	✓	-----	-----	✓	✓	✓	✓	✓	✓	-----	✓	✓	-----	-----	✓	✓	✓	-----	-----	-----	✓	-----	✓	-----	-----	-----	✓	✓
Kansas State Teachers College	✓	✓	-----	✓	✓	-----	-----	✓	-----	-----	✓	✓	✓	✓	-----	-----	✓	-----	✓	✓	✓	✓	✓	-----	-----	-----	-----	-----	✓	-----	-----	-----	✓	-----
Kansas State University	✓	✓	-----	✓	-----	-----	-----	✓	-----	✓	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
KENTUCKY																																		
Georgetown College	-----	✓	-----	✓	-----	-----	-----	-----	-----	-----	-----	✓	✓	-----	-----	-----	-----	-----	-----	-----	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Morehead State College	✓	✓	-----	✓	-----	-----	-----	✓	-----	-----	-----	✓	✓	✓	✓	✓	✓	-----	✓	✓	-----	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Murray State College	-----	✓	-----	✓	✓	✓	-----	✓	-----	-----	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-----	✓	-----	-----	✓	✓	✓	✓	✓	-----
University of Kentucky	-----	✓	-----	✓	✓	✓	-----	✓	-----	✓	✓	✓	✓	-----	-----	✓	✓	-----	-----	-----	-----	✓	-----	-----	-----	✓	-----	-----	✓	-----	-----	✓	-----	-----
University of Louisville	-----	✓	✓	✓	✓	-----	-----	✓	-----	✓	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	-----	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	✓	✓
Western Kentucky State College	-----	✓	-----	✓	✓	-----	-----	✓	-----	✓	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	✓	-----
LOUISIANA																																		
Louisiana Polytechnic Institute	-----	✓	-----	✓	-----	-----	-----	✓	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	✓	-----	✓	-----	-----	✓	✓	-----	-----	✓	-----
Louisiana State University, Baton Rouge	-----	-----	-----	✓	-----	✓	-----	✓	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	-----	✓	-----
Louisiana State University, New Orleans	-----	✓	-----	✓	-----	-----	✓	✓	-----	✓	✓	✓	✓	✓	-----	✓	-----	-----	-----	-----	-----	✓	✓	-----	-----	✓	-----	-----	-----	-----	-----	-----	-----	-----
McNeese State College	✓	-----	-----	✓	✓	✓	✓	✓	✓	-----	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Northwestern State College	✓	✓	-----	✓	-----	-----	-----	-----	-----	✓	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	-----	-----	-----	-----
Southeastern Louisiana College	✓	-----	-----	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Southern University and A. & M. College	✓	✓	-----	✓	-----	-----	-----	-----	-----	-----	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Tulane University	✓	-----	-----	✓	-----	-----	-----	-----	-----	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
MAINE																																		
University of Maine	-----	✓	✓	✓	✓	✓	-----	✓	-----	✓	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	✓	✓	-----	-----	✓	-----
MARYLAND																																		
Loyola College	-----	✓	-----	✓	-----	-----	-----	✓	-----	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	✓	✓
Towson State College	✓	✓	-----	✓	-----	-----	-----	-----	-----	-----	-----	✓	-----	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	-----	-----	-----	-----	-----	✓	✓	-----	-----	✓	-----
University of Maryland	✓	✓	✓	✓	✓	✓	✓	-----	-----	✓	✓	✓	✓	✓	✓	✓	-----	-----	-----	-----	✓	✓	✓	✓	✓	✓	-----	-----	✓	✓	✓	✓	✓	-----

Western Maryland College		✓		✓								✓	✓	✓	✓						✓	✓	✓	✓	✓						✓			
MASSACHUSETTS																																		
Assumption College	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓		✓			✓	✓	✓	✓	✓		✓		✓	✓			✓	✓
Boston College		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Boston University	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Clark University	✓	✓	✓	✓		✓		✓		✓	✓	✓	✓		✓	✓				✓	✓	✓	✓			✓			✓	✓			✓	
Harvard University		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓								✓	✓	✓	✓	✓	✓	✓						
Northeastern University		✓		✓			✓				✓	✓	✓	✓		✓					✓	✓	✓						✓	✓			✓	
Springfield College	✓		✓	✓	✓	✓						✓	✓	✓								✓	✓	✓			✓		✓	✓		✓	✓	✓
State College at Boston	✓			✓	✓			✓				✓		✓	✓	✓					✓	✓	✓			✓	✓						
State College at North Adams		✓										✓	✓		✓						✓	✓	✓										
Tufts University	✓		✓	✓				✓		✓		✓	✓								✓	✓									✓		
University of Massachusetts	✓		✓	✓			✓				✓	✓	✓	✓							✓	✓	✓	✓		✓			✓	✓			
MICHIGAN																																		
Central Michigan University	✓	✓	✓	✓	✓		✓			✓		✓	✓	✓							✓	✓												
Eastern Michigan University		✓	✓	✓	✓						✓	✓	✓	✓		✓		✓	✓		✓	✓	✓						✓			✓	
Michigan State University		✓		✓	✓	✓		✓		✓	✓	✓	✓	✓							✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓
Northern Michigan University	✓	✓		✓			✓			✓	✓	✓	✓								✓	✓										✓		
University of Detroit		✓		✓				✓				✓	✓	✓	✓						✓	✓												
University of Michigan	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓		✓	✓	✓
Wayne State University	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓		✓			✓	✓			✓	✓
Western Michigan University		✓	✓	✓	✓				✓		✓	✓	✓	✓					✓	✓	✓	✓	✓	✓					✓				✓	
MINNESOTA																																		
Bemidji State College		✓		✓			✓	✓	✓			✓			✓	✓	✓					✓												
College of St. Thomas	✓	✓		✓				✓				✓	✓	✓								✓					✓							
Mankato State College	✓	✓		✓				✓			✓	✓	✓	✓	✓							✓	✓									✓		
St. Cloud State College	✓	✓		✓			✓		✓		✓	✓	✓	✓								✓										✓	✓	✓
University of Minnesota, Duluth	✓	✓		✓			✓				✓	✓	✓	✓			✓		✓			✓								✓	✓		✓	
University of Minnesota, Minneapolis	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓						✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓
MISSISSIPPI																																		
Jackson State College	✓	✓		✓				✓				✓	✓		✓	✓					✓	✓												
Mississippi College	✓	✓		✓				✓	✓	✓		✓	✓	✓	✓	✓					✓	✓	✓	✓		✓			✓				
Mississippi State University	✓	✓	✓	✓	✓			✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓		✓	✓	✓
University of Mississippi	✓	✓		✓		✓		✓				✓	✓								✓	✓	✓											
University of Southern Mississippi		✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓		✓		✓			✓	✓	✓			✓			✓	✓		✓	✓	✓
MISSOURI																																		
Central Missouri State College	✓	✓		✓	✓		✓				✓	✓	✓	✓							✓	✓	✓				✓		✓	✓				
Northeast Missouri State Teachers College	✓	✓		✓			✓		✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓			✓			
Northwest Missouri State Teachers College	✓			✓			✓					✓									✓	✓	✓								✓			
St. Louis University		✓	✓	✓		✓	✓			✓		✓	✓	✓		✓			✓	✓	✓	✓				✓			✓	✓		✓		
Southwest Missouri State College	✓	✓		✓			✓				✓	✓	✓								✓	✓							✓					
University of Missouri, Columbia	✓	✓		✓	✓	✓	✓			✓	✓	✓	✓								✓	✓	✓		✓	✓			✓	✓		✓	✓	
University of Missouri, Kansas City	✓	✓	✓	✓		✓	✓				✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓		✓	✓	✓
Washington University	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓		✓			✓		✓	✓	✓	✓		✓			✓	✓				
MONTANA																																		
Eastern Montana College of Education		✓		✓	✓				✓				✓	✓	✓			✓				✓											✓	
Montana State University		✓	✓		✓				✓		✓		✓	✓							✓	✓	✓	✓		✓								
University of Montana		✓	✓	✓	✓		✓	✓	✓				✓	✓	✓	✓		✓			✓	✓	✓	✓		✓	✓		✓	✓	✓	✓	✓	✓
Western Montana College of Education		✓	✓					✓														✓	✓											
NEBRASKA																																		
Chadron State College		✓			✓				✓		✓		✓	✓	✓							✓	✓	✓			✓							
Creighton University			✓		✓			✓				✓	✓	✓		✓					✓	✓	✓							✓	✓		✓	
Kearny State College		✓	✓		✓			✓			✓	✓	✓	✓	✓	✓	✓	✓				✓	✓											
University of Omaha			✓	✓	✓	✓		✓		✓		✓	✓	✓					✓	✓	✓	✓	✓						✓	✓		✓	✓

See footnotes at end of table.

TABLE 11.—*Summary of counselor education programs, 1965–66*—Continued

Institution	Courses open to undergraduate	Separate practicum	Field experience or internship available	Degrees offered: Master's	Degrees offered: Specialist certificate	Degrees offered: Doctorate	Test requirements[1] for admission: MAT	Test requirements[1] for admission: GRE	Test requirements[1] for admission: MMPI	Financial aid: Scholarships	Financial aid: Assistantships	Time available: Summer	Time available: Academic year	Time available: Evening	Specialized preparation in recurrent courses for guidance and counseling of: Academically able students	Culturally disadvantaged students	Rural students	Students from minority groups	Suburban students	Urban students	Pupil personnel positions for which training is offered: Elementary school counselor	Secondary school counselor	Director of guidance	Pupil personnel supervisor	Counseling psychologist	Counselor educator	School psychologist	School nurse	Student personnel worker in: 2-yr. higher institution	Student personnel worker in: 4-yr. higher institution	Visiting teacher	Rehabilitation counselor	Counselors for nonschool setting	Permit substitutions[2]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)
NEVADA																																		
University of Nevada	✓	✓		✓	✓			✓			✓	✓	✓	✓							✓	✓	✓	✓									✓	
NEW HAMPSHIRE																																		
University of New Hampshire	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓			✓	
NEW JERSEY																																		
Fairleigh Dickinson University	✓	✓		✓				✓		✓		✓	✓	✓	✓				✓	✓	✓	✓				✓							✓	
Glassboro State College			✓	✓								✓	✓	✓					✓	✓	✓	✓	✓	✓									✓	
Montclair State College		✓	✓	✓				✓			✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓					✓	✓			✓	
Rutgers, The State University		✓		✓	✓	✓	✓	✓			✓	✓	✓	✓								✓	✓	✓	✓	✓	✓		✓	✓			✓	
Seton Hall University			✓	✓			✓			✓		✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓		✓	✓		✓	✓		✓	✓	
NEW MEXICO																																		
Eastern New Mexico University	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓			✓		✓	✓		✓	✓	✓			✓		✓					
New Mexico State University		✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	
University of New Mexico	✓	✓		✓	✓	✓		✓		✓		✓	✓	✓		✓					✓	✓	✓	✓		✓		✓	✓	✓			✓	
Western New Mexico University		✓	✓	✓	✓		✓					✓	✓	✓	✓	✓	✓	✓			✓	✓												
NEW YORK																																		
Alfred University			✓	✓			✓	✓			✓	✓	✓	✓								✓					✓							
Banks Street College of Education			✓	✓	✓					✓		✓	✓	✓	✓	✓		✓		✓	✓	✓	✓		✓								✓	
Canisius College			✓	✓				✓				✓	✓	✓								✓												
CUNY—Brooklyn College		✓	✓	✓	✓		✓			✓		✓	✓	✓	✓	✓		✓		✓	✓	✓												
CUNY—City College		✓		✓	✓		✓					✓	✓	✓		✓		✓		✓	✓	✓	✓	✓			✓							
CUNY—Hunter College		✓	✓	✓	✓		✓					✓	✓	✓	✓	✓		✓			✓	✓	✓											
CUNY—Queens College		✓		✓	✓		✓					✓	✓	✓	✓	✓		✓	✓	✓	✓	✓				✓								
Colgate University	✓	✓	✓	✓			✓	✓		✓		✓	✓	✓							✓	✓							✓					
Fordham University	✓	✓	✓	✓		✓	✓	✓				✓	✓	✓	✓	✓		✓	✓	✓	✓	✓				✓								
Hofstra University		✓		✓	✓		✓			✓	✓	✓	✓	✓							✓	✓					✓							
Manhattan College		✓		✓			✓					✓	✓								✓	✓	✓	✓	✓	✓								
New York University		✓	✓	✓	✓	✓		✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	
Niagara University				✓					✓	✓	✓	✓	✓								✓	✓							✓				✓	
St. Bonaventure University		✓	✓	✓				✓				✓		✓							✓													
St. John's University		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓			✓	✓	✓	✓	✓	✓		✓	✓		✓	✓			✓	✓
St. Lawrence University	✓	✓		✓				✓			✓	✓	✓								✓	✓					✓		✓	✓			✓	
Siena College		✓		✓				✓			✓	✓	✓									✓	✓											
SUNY at Albany	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓							✓	✓	✓	✓		✓			✓	✓				
SUNY at Buffalo		✓	✓	✓		✓	✓	✓		✓	✓	✓	✓	✓							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
SUNY at Oneonta			✓	✓								✓	✓	✓		✓					✓	✓												
SUNY at Oswego	✓	✓	✓	✓				✓				✓	✓	✓							✓	✓												
Syracuse University		✓		✓	✓	✓	✓			✓	✓	✓	✓	✓							✓		✓			✓	✓							
Teachers College, Columbia University		✓	✓	✓	✓	✓	✓			✓		✓	✓	✓		✓			✓	✓	✓	✓	✓		✓				✓	✓				

University of Rochester		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓		✓			✓	✓			✓	
Yeshiva University		✓	✓	✓	✓	✓		✓		✓		✓	✓	✓		✓		✓		✓	✓	✓	✓	✓		✓	✓								
NORTH CAROLINA																																		
Agricultural and Technical College of North Carolina	✓	✓	✓	✓				✓			✓	✓	✓	✓				✓			✓	✓												
Appalachian State Teachers College	✓	✓	✓	✓			✓		✓	✓	✓	✓	✓	✓							✓	✓	✓											
Duke University		✓		✓							✓	✓	✓	✓							✓	✓	✓	✓							✓	✓		
East Carolina College		✓		✓				✓				✓	✓	✓							✓	✓	✓			✓		✓	✓					
North Carolina State University	✓			✓		✓	✓	✓			✓	✓	✓	✓								✓	✓	✓				✓	✓		✓	✓	✓	
University of North Carolina at Chapel Hill	✓	✓	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓	✓		✓			✓		✓	✓	✓	✓	✓		✓	✓					
University of North Carolina at Greensboro		✓		✓			✓	✓			✓	✓	✓	✓							✓	✓	✓					✓			✓	✓		
Western Carolina College	✓	✓		✓			✓			✓		✓	✓	✓	✓	✓						✓	✓											
NORTH DAKOTA																																		
North Dakota State University	✓	✓	✓	✓			✓			✓		✓	✓	✓			✓					✓	✓	✓								✓	✓	
University of North Dakota		✓	✓	✓		✓	✓	✓		✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓		✓			✓	✓	✓	✓	✓	✓
OHIO																																		
Bowling Green State University	✓	✓		✓			✓	✓			✓	✓	✓	✓								✓				✓		✓	✓				✓
John Carroll University			✓	✓			✓					✓	✓	✓							✓	✓	✓								✓	✓	
Kent State University		✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓		✓						✓	✓	✓		✓	✓		✓	✓	✓	✓	✓	
Miami University	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓						✓	✓	✓	✓		✓	✓		✓	✓		✓		
Ohio University	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓						✓	✓	✓	✓	✓	✓		✓	✓			✓		
The Ohio State University	✓	✓	✓	✓		✓		✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓			✓		
University of Akron		✓		✓	✓	✓				✓	✓	✓	✓	✓							✓	✓	✓	✓			✓		✓	✓	✓		✓	✓
University of Cincinnati		✓	✓	✓		✓	✓	✓		✓	✓	✓	✓	✓							✓	✓	✓	✓		✓	✓				✓			
University of Dayton		✓	✓	✓				✓			✓	✓		✓							✓	✓	✓	✓			✓							
University of Toledo		✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓								✓	✓	✓		✓	✓		✓	✓				
Western Reserve University		✓		✓	✓	✓	✓			✓	✓	✓	✓	✓							✓	✓				✓			✓	✓				
Xavier University	✓			✓			✓					✓	✓	✓	✓			✓	✓	✓	✓	✓	✓		✓		✓				✓		✓	
OKLAHOMA																																		
Central State College	✓	✓		✓								✓	✓	✓	✓	✓	✓	✓	✓	✓		✓									✓			
East Central State College		✓	✓	✓								✓	✓	✓							✓	✓												
Northwestern State College	✓	✓		✓			✓		✓			✓	✓	✓	✓		✓				✓	✓												
Oklahoma State University		✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓							✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓
Phillips University		✓		✓					✓	✓		✓	✓	✓	✓						✓	✓	✓											
Southeastern State College		✓		✓								✓	✓	✓							✓	✓												
Southwestern State College	✓	✓		✓								✓		✓							✓	✓												
University of Oklahoma	✓	✓		✓	✓	✓					✓	✓	✓	✓	✓	✓		✓			✓	✓	✓	✓	✓	✓		✓	✓	✓				
University of Tulsa		✓		✓	✓	✓	✓			✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓		✓	✓			
OREGON																																		
Oregon State University	✓	✓	✓	✓		✓		✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		
Oregon State System of Higher Education		✓		✓			✓					✓	✓	✓	✓	✓					✓	✓									✓			
University of Oregon	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓		✓	✓		✓		✓	✓	✓	✓		✓	✓			✓	✓		✓	✓	✓
PENNSYLVANIA																																		
Allegheny College	✓			✓							✓	✓	✓					✓			✓	✓	✓	✓		✓					✓		
Bryn Mawr College	✓		✓	✓	✓	✓		✓		✓	✓		✓		✓				✓		✓	✓				✓	✓						
Duquesne University		✓	✓	✓								✓	✓	✓							✓	✓	✓				✓						
Edinboro State College		✓		✓			✓					✓	✓	✓							✓	✓											
Gannon College		✓		✓	✓		✓	✓				✓	✓	✓		✓		✓			✓	✓											
Indiana University of Pennsylvania		✓		✓	✓		✓	✓				✓	✓	✓		✓	✓				✓	✓	✓								✓		
Marywood College		✓		✓			✓	✓		✓		✓	✓	✓							✓	✓					✓				✓	✓	
Millersville State College				✓			✓	✓				✓	✓	✓	✓						✓	✓	✓	✓		✓							
The Pennsylvania State University	✓	✓	✓	✓		✓				✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓			✓	✓		✓	✓	✓
Shippensburg State College		✓		✓	✓		✓				✓	✓	✓	✓	✓						✓	✓	✓	✓		✓		✓	✓		✓	✓		

See footnotes at end of table.

TABLE 11.—*Summary of counselor education programs, 1965–66*—Continued

Institution	Courses open to undergraduate	Separate practicum	Field experience or internship available	Degrees offered: Master's	Degrees offered: Specialist certificate	Degrees offered: Doctorate	Test requirements [1] for admission: MAT	Test requirements [1] for admission: GRE	Test requirements [1] for admission: MMPI	Financial aid: Scholarships	Financial aid: Assistantships	Time available: Summer	Time available: Academic year	Time available: Evening	Specialized preparation in recurrent courses for guidance and counseling of: Academically able students	Culturally disadvantaged students	Rural students	Students from minority groups	Suburban students	Urban students	Pupil personnel positions for which training is offered: Elementary school counselor	Secondary school counselor	Director of guidance	Pupil personnel supervisor	Counseling psychologist	Counselor educator	School psychologist	School nurse	Student personnel worker in: 2-yr. higher institution	Student personnel worker in: 4-yr. higher institution	Visiting teacher	Rehabilitation counselor	Counselors for nonschool setting	Permit substitutions [2]
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)
PENNSYLVANIA—Continued																																		
University of Pennsylvania	-----	✓	✓	✓	-----	✓	-----	✓	-----	✓	-----	✓	✓	✓	-----	✓	-----	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	✓	✓	-----	-----	✓	-----
University of Pittsburgh	-----	✓	-----	✓	✓	✓	✓	-----	-----	✓	✓	-----	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-----	✓	-----	-----	✓	✓	-----	-----	✓	✓
University of Scranton	-----	✓	-----	✓	-----	-----	✓	-----	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	✓	✓	✓	✓	✓	-----	-----	✓	-----	-----	-----	-----	✓	✓	✓
Westminster College	✓	✓	-----	✓	-----	-----	✓	-----	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RHODE ISLAND																																		
Rhode Island College	✓	✓	✓	✓	-----	-----	-----	✓	-----	-----	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	✓	✓	-----	-----	✓	✓
University of Rhode Island	✓	✓	✓	✓	-----	-----	✓	-----	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
SOUTH CAROLINA																																		
South Carolina State College	-----	✓	✓	✓	-----	-----	-----	✓	-----	✓	-----	✓	✓	✓	✓	✓	✓	✓	-----	-----	✓	✓	-----	-----	-----	✓	-----	-----	-----	-----	-----	-----	-----	-----
University of South Carolina	✓	✓	✓	✓	✓	✓	-----	✓	-----	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-----	-----	✓	-----	✓	✓	-----
SOUTH DAKOTA																																		
Northern State College	✓	✓	-----	✓	-----	-----	-----	✓	-----	-----	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
University of South Dakota	✓	✓	✓	✓	✓	✓	-----	✓	-----	✓	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	✓	-----	✓	✓	-----	-----	-----	-----	-----	-----	-----
TENNESSEE																																		
Austin Peay State College	✓	✓	-----	✓	-----	-----	-----	-----	-----	-----	-----	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
East Tennessee State University	✓	✓	✓	✓	✓	-----	-----	✓	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	✓	-----
George Peabody College for Teachers	-----	✓	✓	✓	✓	✓	-----	✓	-----	✓	✓	✓	✓	✓	✓	✓	-----	-----	-----	-----	✓	✓	-----	-----	✓	-----	✓	-----	✓	✓	-----	-----	-----	-----
Memphis State University	✓	✓	-----	✓	-----	-----	✓	✓	-----	-----	-----	✓	-----	✓	-----	-----	-----	-----	-----	-----	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Tennessee Technological University	✓	✓	✓	✓	-----	-----	✓	-----	-----	-----	✓	✓	✓	✓	✓	✓	✓	-----	-----	-----	✓	✓	-----	-----	-----	-----	-----	-----	✓	-----	-----	-----	✓	-----
University of Tennessee	✓	✓	-----	✓	✓	✓	-----	✓	-----	-----	✓	✓	✓	✓	✓	✓	-----	✓	-----	-----	✓	✓	✓	✓	✓	✓	✓	-----	✓	✓	✓	✓	✓	✓
TEXAS																																		
Abilene Christian College	✓	-----	✓	✓	-----	-----	-----	✓	-----	✓	-----	✓	✓	✓	✓	✓	-----	-----	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	✓	✓	---	✓	✓	-----
East Texas State University	-----	✓	✓	✓	✓	✓	✓	✓	-----	✓	✓	✓	✓	✓	✓	✓	-----	-----	-----	-----	✓	✓	✓	✓	✓	✓	✓	---	✓	✓	-----	✓	✓	-----
Hardin-Simmons University	✓	✓	✓	✓	-----	-----	✓	✓	-----	-----	✓	✓	✓	✓	-----	✓	-----	✓	-----	-----	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	✓	-----	-----
North Texas State University	✓	✓	✓	✓	-----	✓	-----	-----	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	✓	✓	-----	✓	✓	-----	-----	✓	-----	-----	-----	-----	-----	✓	-----	-----
Our Lady of the Lake College	-----	✓	✓	✓	-----	-----	-----	✓	-----	-----	-----	✓	✓	✓	-----	✓	-----	-----	-----	-----	✓	✓	✓	-----	-----	-----	-----	-----	✓	-----	✓	-----	✓	-----
Prairie View A. & M. College	-----	✓	-----	✓	-----	-----	-----	-----	-----	-----	-----	✓	✓	-----	-----	✓	-----	✓	-----	-----	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	✓	-----
St. Mary's University	✓	✓	-----	✓	✓	-----	✓	✓	✓	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Sam Houston State College	✓	✓	-----	✓	✓	-----	✓	-----	-----	-----	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	-----	-----	-----	-----	-----	✓	-----	-----	-----	-----	-----
Southern Methodist University	✓	✓	-----	✓	-----	-----	-----	✓	-----	✓	-----	✓	✓	✓	✓	✓	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Southwest Texas State College	✓	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	✓	-----
Stephen F. Austin State College	✓	✓	-----	✓	-----	-----	-----	✓	-----	-----	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	✓	-----	-----
Sul Ross State College	✓	✓	-----	✓	-----	-----	✓	✓	-----	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	-----	✓	✓	-----
Texas Christian University	-----	✓	✓	✓	-----	-----	-----	-----	-----	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-----	✓	-----	-----	✓	-----	-----	-----	-----	✓	-----	-----
Texas Southern University	✓	✓	✓	✓	-----	-----	-----	-----	-----	-----	✓	✓	✓	✓	-----	✓	✓	-----	-----	-----	✓	✓	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Texas Technological College	✓	✓	✓	✓	✓	✓	-----	✓	-----	✓	✓	✓	✓	✓	✓	✓	-----	✓	-----	-----	✓	✓	✓	✓	✓	✓	✓	-----	-----	✓	✓	✓	✓	-----
Texas Western College	✓	-----	✓	✓	-----	-----	-----	✓	-----	-----	✓	✓	✓	✓	✓	✓	-----	✓	-----	✓	✓	✓	✓	-----	-----	✓	✓	-----	-----	-----	-----	-----	-----	-----

Texas Woman's University	✓	✓		✓				✓			✓	✓	✓	✓							✓	✓	✓	✓											
Trinity University	✓		✓	✓				✓			✓	✓	✓	✓								✓	✓												
University of Texas		✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓		✓		✓			✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		
West Texas State University		✓	✓	✓				✓	✓			✓	✓	✓	✓	✓					✓	✓													
UTAH																																			
Brigham Young University		✓	✓	✓	✓	✓			✓	✓		✓	✓	✓	✓						✓	✓	✓	✓	✓	✓		✓	✓					
University of Utah		✓	✓	✓		✓	✓				✓	✓	✓	✓							✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	✓	
Utah State University	✓	✓	✓	✓		✓		✓		✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓		✓	✓			✓	✓	
VERMONT																																			
St. Michael's College		✓	✓	✓								✓									✓	✓													
University of Vermont	✓			✓			✓					✓	✓								✓	✓													
VIRGINIA																																			
College of William and Mary	✓	✓		✓								✓	✓	✓							✓	✓	✓	✓		✓			✓	✓				
Hampton Institute	✓	✓		✓				✓				✓		✓		✓					✓														
Lynchburg College	✓			✓				✓				✓	✓	✓		✓		✓			✓														
Madison College	✓			✓				✓		✓		✓	✓	✓							✓	✓													
Radford College				✓				✓		✓		✓	✓	✓							✓	✓	✓	✓	✓		✓				✓				
University of Richmond	✓	✓		✓				✓		✓		✓	✓		✓		✓		✓	✓	✓	✓			✓	✓								
University of Virginia	✓	✓		✓	✓	✓		✓				✓	✓	✓							✓	✓	✓	✓	✓		✓	✓	✓	✓	✓				
Virginia Polytechnic Institute	✓									✓		✓	✓								✓	✓							✓						
Virginia State College		✓		✓				✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓	✓				
WASHINGTON																																			
Central Washington State College	✓	✓	✓	✓		✓		✓				✓	✓	✓							✓	✓					✓		✓						
Eastern Washington State College	✓	✓	✓	✓			✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓		✓		✓				
Gonzaga University	✓	✓		✓				✓			✓	✓	✓	✓		✓			✓	✓	✓	✓							✓	✓			✓		
Pacific Lutheran University	✓	✓		✓			✓					✓	✓	✓		✓		✓			✓	✓	✓				✓								
Seattle Pacific College	✓	✓		✓				✓		✓		✓	✓	✓	✓	✓					✓	✓	✓	✓	✓					✓					
Seattle University		✓	✓	✓				✓				✓	✓	✓							✓	✓													
University of Puget Sound	✓	✓		✓				✓				✓		✓	✓	✓		✓			✓	✓							✓						
University of Washington	✓	✓	✓	✓		✓					✓	✓	✓				✓	✓			✓	✓			✓				✓	✓		✓			
Washington State University	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓							✓	✓	✓	✓		✓	✓		✓	✓					
Western Washington State College	✓	✓		✓				✓			✓	✓	✓	✓	✓	✓					✓	✓					✓		✓						
WEST VIRGINIA																																			
Marshall University	✓	✓	✓	✓				✓			✓	✓	✓	✓							✓	✓													
WISCONSIN																																			
Marquette University				✓		✓	✓	✓		✓	✓	✓	✓	✓							✓	✓	✓	✓	✓		✓	✓			✓				
Stout State University				✓							✓	✓	✓	✓	✓		✓				✓	✓	✓	✓			✓	✓							
University of Wisconsin, Madison	✓	✓	✓	✓		✓	✓				✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓			✓	✓		✓	✓	✓			
University of Wisconsin, Milwaukee		✓		✓			✓			✓		✓	✓	✓		✓			✓	✓	✓	✓		✓			✓								
Wisconsin State University at Oshkosh	✓	✓		✓			✓				✓	✓	✓	✓	✓			✓			✓	✓	✓		✓	✓					✓	✓		
Wisconsin State University at Superior		✓		✓			✓			✓	✓	✓	✓	✓							✓	✓	✓			✓								
WYOMING																																			
University of Wyoming	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓							✓	✓	✓	✓	✓			✓	✓			✓	✓		

[1] MAT is the abbreviation for the Miller Analogies Test; GRE, for Graduate Record Examination; and MMPI, for Minnesota Multiphasic Personality Inventory.

[2] Institutions permit counselors in training for work in nonschool settings to substitute other courses for courses in teacher education.

TABLE 12.—*Faculty, student enrollment, and projection figures*

Institution	Faculty full time		Students enrolled			Vacancies		Estimated number of degrees to be conferred																		
								5-year master's					6-year master's					Special certificates					Doctoral				
	Summer 1965	Fall 1965	Summer 1965	Full time, 1965, fall	Part time, 1965, fall	Full time, 1965	Part time, 1965	1965–66	1966–67	1967–68	1968–69	1969–70	1965–66	1966–67	1967–68	1968–69	1969–70	1965–66	1966–67	1967–68	1968–69	1969–70	1965–66	1966–67	1967–68	1968–69	1969–70
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)
ALABAMA																											
Auburn University	2	3	150	30	100	0	0	15	20	25	25	35											3	5	5–10	8–10	10–15
University of Alabama	9½	8½	200	100	175	0	0	70															8–10				
ALASKA																											
University of Alaska	1	1½	60	5	30	0	15	4	8	15	25	25								4	8	10					
ARIZONA																											
Arizona State University	10	10	200	70	250	10	25	90	100	120	140	160	10	15	25	30	35	3	5	20	40	60	5	7	10	15	20
Northern Arizona State University	5	3	200	15	60	30	50	20	30	30	40	40						4	1	10	10	10	0	0	0	0	5
University of Arizona	4	5½	60	30	67	15–20	30–40	27	35	45	60	70											5	7	10	12	15
ARKANSAS																											
Arkansas State Teachers College	2	0	45	0	0	30	60	45	50	60	75	100															
Henderson State Teachers College								6	20																		
University of Arkansas	2	1	20	9	3	10	5	10	12	15	20	25						1	2	3	4	5	3	4	5	6	7
CALIFORNIA																											
California State College at Fullerton	1	4	85	3	103	0	0						26	30	35	42	50										
California State College at Hayward	3	7	150	15	200	15	60						10	20	30	45	60										
California State College at Long Beach	5	10	180	13	163	0	0	25	20	20	20	20						25	20	20	20	20					
California State College at Los Angeles	12	19	300	72	322	60	150	10	6	0	0	0	50	60	65	75	90										
Chico State College	6	8	120	30	85	30	30–40	5	3	1	0	0	2	5	10	15	15	3	3	2	3	3					
Claremont Graduate School	8	7	146	21	82	10	5	8	8	12	12	12											3	6	8	8	10
Fresno State College	6	5	210	10	300	75	225	22	27	32	37	42	4	5	5	5	5										
Humboldt State College	5	9	30	20	20	20	30	5	7	10	15	20															
Loyola University of Los Angeles	6	3½	40	5	60	30	20	15	20	25	30	35															
Sacramento State College	5	4	250	13	200	25	50	20	25	30	50	75															
San Diego State College	12	13	125	55	130	0	0																				
San Fernando Valley State College	2	4	50	2	200	10	75																				
San Francisco State College	10	24⅓	30	92	250	20	50						65	85	90	95	100										
San Jose State College	16	17	312	53	612	0	0						43	83	167	350	450	120	212	300	350	450					
Stanford University	3	4	60	35	15	0	0	20	25	25	25	25											10	10	10	10	10
University of California	4	4	80	66	53	0	0	30	25	25	25	25											5	7	8	8	10
University of the Pacific	13	4⅔	120	12	120	12	60	10–15	10–15	10–15	15–20	15–20							3	6	9	12	3	2	4	3	4
University of San Francisco	4	3	100	24	70	10	30	15	30																		
University of Southern California	6	6		40																							

COLORADO																											
Adams State College	5	5	103	30	61	25	46	10	14	20	30	30															
Colorado State College	10	12	160	112	48	0	0	60	68	75	90	90–100						2	4	6	8	8–10	12	14	16	18	15–20
Colorado State University	5	2	38	5	15	10	20	5	8	12	18	20			2	6	10									3	5
University of Denver	2	1½	60	6	31	3	6	40	38	34	32	30											8	7	7	6	6
Western State College of Colorado	3	2	100	10	15	25	25	10	15	25	30	40	2	4	6	8	10										
CONNECTICUT																											
Fairfield University	5	3	40	5	50	10	20	15	18	20	22	24	5	8	10	12	14										
Southern Connecticut State College	2	2	60	0	70	0	0	8	8	10	10	12															
University of Bridgeport	7	2	112	6	102	50	75	44	53	63	75	90						7	9	11	14	17					
University of Connecticut	2	4		27	115	0	15	28	30	35								3	4	4	4	4		3	2	3	3
University of Hartford	4	2	100	5	150	10	218	20	25	25						30	40	5	10								
DELAWARE																											
University of Delaware	1	2	35	8	60	5	15	6	7	9	15	25			5	10	15										
DISTRICT OF COLUMBIA																											
American University	1	1¼	5	2	10	15	15	2	5	10	15	20											0	2	2	4	4
Catholic University of America	5	5	50	35	20	0	0																5				
George Washington University	5	5	90	10	120	10	20	20	25	30	30	30						4	5	7	10	10	3	5	6	8	10
FLORIDA																											
Florida A. & M. University	3	2	65	9	23	12	10	6	10	15	17	20															
Florida Atlantic University	3	4	170	8	290	2	60	30	60	160	160	160															
Florida State University	8–10	5	164	49	85	75	100	15	20	25	30	35		1	2	3	4		1	2	3	4	8	10	12	14	15
University of Florida	11	11		75	208	10	15	88	103	123	153	183						5	10	15	15	18	18	20	22	25	30
University of Miami	4	4	70	50	10	15	30	20	25	25	25	25											3	5	6	8	10
GEORGIA																											
Atlanta University	8	9	95	36	38	50	50	12	5	7				10	15	20	30							1	2	3	5
Georgia Southern College	3	2	75–100	6	45	60	15	15–20	20–25	25–30	30–40	40–50						12	15–20	20–25	25–30	30–35					
University of Georgia	8	11	90	45	95	25	30	40	45	50	50	50						12	15	20	25	25	6	8	10	12	14
HAWAII																											
University of Hawaii	5½	4	425	15	250	15	300	12					8	14	18	20	25								2	3	5
IDAHO																											
Idaho State University	4	3	32	6	40	50	60	11	15	20	25	30							5	7	10	15					
University of Idaho	2	2	35	9	4	25	16	7	20									4	5	9	9	9	3	3			
ILLINOIS																											
Bradley University	5½	2	61	53	2	25	30	23	25	30	38	45															
De Paul University	5	5	100	15	50	10	25	30–35	35–40						25	30	35										
Eastern Illinois University	7	3	106	34	87	26	30	22	30	40	52	68															
Illinois Institute of Technology	3	5	75	25	50	35	50	4	10	20	50	75											1	4	10	10	10
Illinois State University	7	5	120	24	25	10	10	25	30	15	10	5				30	40										8
Illinois Teachers College	12	11	200	0	300			75	75	75	75	75															
Loyola University	7	7	240	20	140	50	25	55	65	75	80	85	10	15	20	35	55						5	7	12	15	20
Millikin University	1	1	40		35		30	6	6	8	8	10															
National College of Education	4	3	75	6	50	20	25	10																			
Northern Illinois University	6½	6½	182	41	219	10	20	245	270	300	330	365						3	5	10	20	40	12	14	16	18	20
Northwestern University	4	4	55	15	55	10	15	25	25	25	25	25											7	8	9	10	10
Southern Illinois University	5	6	80	25	130			25	30	35								3	3	3				2	5	6	
University of Chicago	1	1	5	5	3	2–3	2–3	5	5	5													1	1	1		
University of Illinois	16	10	191	188		25	50																				
Western Illinois University	4	1	50	15	19	15	15	17	20	20	22	25								3	4	5			2	3	

TABLE 12.—*Faculty, student enrollment, and projection figures*—Continued

Institution	Faculty full time		Students enrolled			Vacancies		Estimated number of degrees to be conferred																		
								5-year master's					6-year master's					Special certificates					Doctoral				
	Summer 1965	Fall 1965	Summer 1965	Full time, 1965, fall	Part time, 1965, fall	Full time, 1965	Part time, 1965	1965–66	1966–67	1967–68	1968–69	1969–70	1965–66	1966–67	1967–68	1968–69	1969–70	1965–66	1966–67	1967–68	1968–69	1969–70	1965–66	1966–67	1967–68	1968–69	1969–70
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)
INDIANA																										
Ball State University	8	4	150	25	59	30	40	80	85	90	95	100						3	5	10	20	30			4	8	12
Butler University	3½	3½	166	1	170		50	50	50	50	50	50						1	2-3	3-4	4-5	6-7					
Indiana State University	5	4	85	11	65	12	12	20	20	15	20	25						1	2	3	5	7		1	4	6	9
Indiana University	14	12	200	118	20			100	110	130	160	200		10	20	20	30	10	12	20	25	50	10	10	12	14	15
Purdue University	11	13	130	65	42	40	50	75	90	110	125	150							10	30	50	75	7	10	12	15	20
St. Francis College	11	11	200-250	20-25	200			60	60	60	60	60															
University of Notre Dame	9	5.3	173	18	90	20	0	75						25	30	30	30						4	5	6	6	8
IOWA																										
Drake University	6	3			48	20	0	20-25	25-30	30-35	30-35	30-35								5	7	7					
Iowa State University	3	2	100	30	65	15	25	10	12	20	20	25															
Loras College	5	2	82	0	48	0	60	5	12	20	25																
State College of Iowa	3	2	140	25	75	50	100	25	30	38	45	50						5	8	10	12	15					
University of Iowa	4	4	80	24	10	10	5	25	30	40	40	40						1	1				3	4	5	5	5
KANSAS																										
Fort Hayes State College	4	4	25	15	10																						
Kansas State College of Pittsburg	5	4	90	5	60	15	75	7	12	12	12	12						3-5	3	3	3	3					
Kansas State Teachers College	5½	5	215	12	115	30	50	35	40	45	50	50						2	3	4	5	5					
Kansas State University	2	1½	30	6	10	10	10	4	6	6	8	10															
KENTUCKY																										
Georgetown College	1	1	14	0	11	0	4	3	6	9	12	15															
Moorehead State College	3	2	45	3	27	80	100	10	20	30	40	50															
Murray State College	5	5	20	10-15	5	10	15	10-15	20	20								1-3									
University of Kentucky	7	7	45	68	24	10	20	40	45	50	55	60	11	13	15	17	20	2	2	2	2	2	17	18	19	20	
University of Louisville	4	1½	110	10	30	15	20	10	15	20	25	30						3	5	10	12	15					
Western Kentucky State College	3	2	190	7	103	100	275	35	50	65	75	85						8	20	25	30	35					
LOUISIANA																										
Louisiana Polytechnic Institute	4	3	60	5	40	30	40	7	10	13	16	19															
Louisiana State University at Baton Rouge	2	¾	60	10	25	0	0																1	1	2	2	2
Louisiana State University at New Orleans			30						10	12	12	15															
McNeese State College	4	4	35	2	36	10	15	3	8	10								1	2								
Northwestern State College	3	3	80	4	93	20	0	15	18	23	30	35															
Southeastern Louisiana College	1	½	20	1	30																						
Southern University and A. & M. College	3½	2½	47	5	32	15	30	5-8	8-10	10-15	20	15															
Tulane University	2	1	20	5	10	15	15	15	20	30	40	40															
MAINE																										
University of Maine	13	8	366	16	55			18	20	25	35	35						7	9	14	25	25				2	5
MARYLAND																										
Loyola College	6½	3¾	67	5	88	15	37	20	22	24	26	29															
Towson State College	6	2	50	0	70	0	0	6	17	30																	

University of Maryland	4	5	250	75	300	25	40	30	34	40	48	52						2	3	5	6	7	2	3	6	8	10
Western Maryland College	2½	2¼	75	2	177	25	40	25	30	35	35	35	30	35	40	40	40										
MASSACHUSETTS																											
Assumption College	5	5	77	15	75	10–15	20–25	27	32	40	45	48						6	10	15	18	20					
Boston College	4	4	150	100	50	50	50	30	40	50	60	60						5	10	15	20	20	5	8	10	10	10
Boston University	10	13	300	100	400	40	60	75	85	95	105	110						25	30	40	50	60	4	5	6	7	8
Clark University		3		8	10	8	6	9	11	14	16	20											2	3	5	7	10
Harvard University	NA	6	NA	57	46	0	0	30	25						20	20	20	12	12				3	4	5	6	7
Northeastern University	3	4	100	18	200	3	25	25	75	100	125	150								25	50	75				5	10
Springfield College	2	6	45	96	65			10	21	24	27	30	4	5	6	7	8	2	3	4	5	6	0	1	2	3	4
State College at Boston	17	23	154	0	125	0	200																				
State College at North Adams	2	3	45	0	41–45	10	65																				
Tufts University	3	3	12	10	4	4–5	4–5	10	15	15	15	15															
University of Massachusetts																											
MICHIGAN																											
Central Michigan University	3	3	150	10	100	50	200	10	15	20	30	40							5	5	8	10					
Eastern Michigan University	6	5	240	15	105	25	25	90	110	125	130	150						5	15	35	40	40					
Michigan State University	14	16	410	125	200	15	50	92	160	130	100	0						1	10	50	100	111	20	28	25	22	22
Northern Michigan University	5	3	40	4	12	6	50	12	15	16	18	22															
University of Detroit	2	2½	250	8	135	30	35	51	52	75	75	100															
University of Michigan	5½	6½	300	70	230	80	0	125	125	125	125	125						3	5	5	10	10	3	5	5	8	8
Wayne State University	10	8	740	10	600	30	30	90	110	125	140	150						4	7	8	9	12	3	5	6	7	10
Western Michigan University	6	6	150	25	160	0	0	90	115	130	160	200	5	15	25	40	60										
MINNESOTA																											
Bemiji State College	5	1	60	0	10		15–30	17	20	30	34	45															
College of St. Thomas	4	3	40		28	20	20	25	30	35	40	40															
Mankato State College	6	3	80	6	61	30	60	20	25	30	40	60															
St. Cloud State College	3	1½	50	1	25	15	50	5																			
University of Minnesota at Duluth	5	5	200	5–8	16	80–100	80–100	12	5–8	7–10																	
University of Minnesota at Minneapolis	7	9	95	40	75	35	25	20	25	30	35	50						6	10	15	20	20	7	9	10	10	10
MISSISSIPPI																											
Jackson State College	1½	1	60		35		35																				
Mississippi College	3	3	60	8	40	25–35	100	20	30	40	50	60		10	20	30	40										
Mississippi State University	4	4	110	10	140	15	30	20	30	35	40	45						6	15	20	30	30					
University of Mississippi	1¼	1¼	300	15	42	25	50	35	35	35	35	35															
University of Southern Mississippi	5	4	104	45	51	20	50	14	18	20	25	29						3	6	8	10	12	3	4	5	6	7
MISSOURI																											
Central Missouri State College	5	3	150	12	60			25	40	65	65	65						3	10	20	20	20					
Northeast Missouri State Teachers College	5½–6	3½	150	8	25			30–35	35–45	40–60	50						5–10										
Northwest Missouri State Teachers College	2	1	20–25	0	10–12	0	20–25																				
St. Louis University	5	5	150	15	150	20	30	25	30	35	40	45											0	1	4	6	8
Southwest Missouri State College	4	1	75	0	68	0	15	20	25	30	35	40															
University of Missouri, Columbia	7½	9½	130	78	31	15	10	75	45	50	55	60						2	3	3	3	3	10	10	12	12	12
University of Missouri, Kansas City	8	4	180	20	120	0	0	40	60	70	70	80												2	2	3	3
Washington University	2	4		5	14	25	25	10	20	30	30	30						2	4	6	8	8			2	5	5

TABLE 12.—*Faculty, student enrollment, and projection figures*—Continued

Institution	Faculty full time		Students enrolled			Vacancies		Estimated number of degrees to be conferred																		
								5-year master's					6-year master's					Special certificates					Doctoral				
	Summer 1965	Fall 1965	Summer 1965	Full time, 1965, fall	Part time, 1965, fall	Full time, 1965	Part time, 1965	1965–66	1966–67	1967–68	1968–69	1969–70	1965–66	1966–67	1967–68	1968–69	1969–70	1965–66	1966–67	1967–68	1968–69	1969–70	1965–66	1966–67	1967–68	1968–69	1969–70
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)
MONTANA																											
Eastern Montana College of Education	2	2	35	3	10	30	45	5	10	20	25	25															
Montana State University	5–8	6	50–65	4–6	15–20	25	25	15	20	25	35	50															
University of Montana	6	7	35	20	3	5–10	0	4	5	8	12	16	3	5	9	14	20						1	2	3	4	5
Western Montana College of Education	3	3	30	20		20	30																				
NEBRASKA																											
Chadron State College	2½	2	40	0	12	25	25	6	7	9	12	15															
Creighton University	3½	3½	58	4	24	25	40	13	20	23	25	30															
Kearny State College	6	3	75	5	58	30	50	18	22	30	38	45															
University of Omaha	3	3	50	6	44	30	40	10	10	15	20	20								4	10	10					
NEVADA																											
University of Nevada	5	3	40	5	52	10	20	8	12	16	20	25								3	8	15					
NEW HAMPSHIRE																											
University of New Hampshire	2	2	50	18	69	0	0	6	8	10	12	14							3	5	7	9					
NEW JERSEY																											
Fairleigh Dickinson University		6	15	25–30	75	50	75	10	25	35	45	45															
Glassboro State College	1	1	35	0	42		35	0	3	3	10	20															
Montclair State College	4	4	275	6	450	25	100						40	45	50	50	50										
Rutgers, The State University	2	3	75	18	202	0	0	55	50	40	35	35	0	0	0	0	0	2	2	3	5	6	5	6	7	8	8
Seton Hall University	4	6	250	10	325	30	75	50	60	65	70	75															
NEW MEXICO																											
Eastern New Mexico University	3	4	27	10	17	30	30	15	20	25	25	25						3	5	7–10	10	10					
New Mexico State University	4	4¼	60	18	25	20	20	10	13	16	17	20	3	5	5	6	6							2	4	4	6
University of New Mexico	4	2	120	12	55	10	25	20	25	27	30	35						2	3	4	5	6	4	5	6	7	8
Western New Mexico University	47	19	55–65	16	3	8	23	25	22					4				3									
NEW YORK																											
Alfred University	2	2½	30	2	25	10	20	10	10	15	15	15															
Banks Street College of Education	3	6	30	15	45			5	10	15	15	15						2	3	5	8	8					
Canisius College	3½	3¼	100	0	153	15	45	40	50	55	60	60															
CUNY—Brooklyn College	1	7	0	2	100	10	22	15	20	25	30	35															
CUNY—City College	6	2½	250	0	235	0	0	12	14	20	25	30						2	4	8	10	12					
CUNY—Hunter College	4	6	145	0	120	0	145	15	20	25	30	35						2	2	2	2	2					
CUNY—Queens College	3	6	150	0	107	0	15	10	10	5	0	0	15	20	30	35	35	7–8	3–4			10					
Colgate University	5	2		10	16	10	20	12	19	21	23	24															
Fordham University	4	4	120	16	71	14	80	23	25	30	30	30											3	4	5	10	10
Hofstra University	2	3	100	4	150	20	20	40	40	40	45	60						0	2	4	4	8					1
Manhattan College	2	3	76	3	140	15		16	17	20	22	25															
New York University	15	15	300	70	340	25	75	135	120	75	50	20	0	20	50	80	120	15	15	15	15	15	10	15	20	25	30

Niagara University	1	1	15	1	30	18	30																			
St. Bonaventure University	4½	3½	75		60																					
St. John's University	3	4½	100	15	162								30	32	34	36	38	1	5	10	15	20	3	5	6	7	8
St. Lawrence University	5	3	31	11	29	15	30	10	15	20	20	20														
Siena College	3	2	35	0	60			14	16	18	20	22														
SUNY of New York at Albany	8	5	173	14	120	10	30	35	50	60	60	60							2	5	5	5	2	4	5	5	6
SUNY of New York at Buffalo	9	10	125	135	125	10	25	45	30	35	40	40	20	25	25	30	35						5	8	10	12	15
SUNY of New York at Oneonta	6	2	250	4	120	4	20	20	40	45	45	50														
SUNY of New York at Oswego	6	3	105	3	69	15-20		25	30	50	70	50														
Syracuse University	5	5	170	25	150	5		60										5-7					2-3	3	3	4	5
Teachers College, Columbia University	13	7	220	55	238	15	75	110	120	125	130	140						20	24	29	34	40	17	20	23	27	30
University of Rochester	2	3	30	17	70	12-15	5-10	12	12	15	15	18						3	5	5	7	7	1	1	3	3	5
Yeshiva University	6	8	50	12	33	0	3		10	4	3	8									1			5	1	2	5
NORTH CAROLINA																										
Agricultural and Technical College	25	12	35	25	12		12	2	4	6																
Appalachian State Teachers College	3½	1	110	12	6	6	20	18	35	50	65	80														
Duke University	1	1		6	4	10	2	3	5	5	5	5														
East Carolina College	4	2	72	11	80	19	50	50	60	70	80	90														
North Carolina State University	3	3	35	15	35	20	30	20	25	30	30	35		10	15	15	20							5	5	10	10
University of North Carolina at Chapel Hill	50	35	60	35	20	0	0	22	24	27	31	36	0	2	5	9	14	1	3	6	10	15	10	12	15	19	24
University of North Carolina at Greensboro	3	3	100-150	30	70-120	70		10	15	20	25	30														
Western Carolina College	6	3	60	3	25	20	50	10	10-15	15-20	15-20	15-20														
NORTH DAKOTA																										
North Dakota State University	2½	2	15	15	15	10	20	20	22	25	30	40														
University of North Dakota	5	5	92	57	15	20	20	35	40	40	45	45											10	10	12	12	12
OHIO																										
Bowling Green State University	7	3½	30-40	5	27	10	10-20	10-15	10-15																	
John Carroll University	2	2	65	10	70	0	0	18	25	35	35	40														
Kent State University	6	5	250	75	200	50	200	50	75	75	100	100						5	10	25	50	50	5	5	5	5	10
Miami University	10	4	270	18	180	20	0	42	45	50	55	60						2	2	3	4	5	1	1	2	2	3
Ohio University	9	7	238	76	18	40	60	39	70	80	95	110						10	11	12	14	16	6	8	10	14	18
The Ohio State University	9	10	250	50	150	20	150	60	65	70	75	80											4	7	10	14	18
University of Akron	3	3½	50	3	94	12		15	20	30	45	55														2	5
University of Cincinnati	3	4	60	10	104	5	20	10	12	15	18	20	30	40	50	60	70						5	8	8	10	10
University of Dayton	5	5	100	12	75	8	80	15	20	25	30	35															
University of Toledo	6	7	200	25	175	25	175	60	70	80	100	150	2	4	8	12	20	5	5	5	10	12					
Western Reserve University	2½	1⅗	65	10	60	0	0	30	40	50	60	60	0	0	0	0	0	2	2	5	10	10	2	3	4	5	5
Xavier University	9	9	240	25	185	100	300	50	60	70	80	90															
OKLAHOMA																										
Central State College	3	¾	250	3	225	75	100	30	33	36	40	44														
East Central State College	6	2	50		15		30	9	11	18	22	30														
Northwestern State College	3	¾	30	0	15	0	40	5	12	20	30	40														
Oklahoma State University	9	5	110	7	16	15	30	15	17	20	25	28	0	0	0	0	0	0	0	0	0	0	5	7	8	10	11
Phillips University	1½	¼	15	2	11	10	15	6	7	8	8	9														
Southeastern State College	3	2	75	0	30	50	30	10	10	15	15	15														
Southwestern State College	3	1	55	0	29		20	12	15	18	20	25														
University of Oklahoma	3	2	165	25	40	25	25	25	30	35	40	40						2	3	5	10	15	2	3	3	5	5
University of Tulsa	2½	2	75	10	100	25	30	20	30	25	30	35							3	5	3	3	10	10	7	10	15

TABLE 12.—*Faculty, student enrollment, and projection figures*—Continued

Institution	Faculty full time		Students enrolled			Vacancies		Estimated number of degrees to be conferred																		
								5-year master's					6-year master's					Special certificates					Doctoral				
	Summer 1965	Fall 1965	Summer 1965	Full time, 1965, fall	Part time, 1965, fall	Full time, 1965	Part time, 1965	1965–66	1966–67	1967–68	1968–69	1969–70	1965–66	1966–67	1967–68	1968–69	1969–70	1965–66	1966–67	1967–68	1968–69	1969–70	1965–66	1966–67	1967–68	1968–69	1969–70
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)
OREGON																										
Oregon State University	12	11	325	75	20	200	200	75	150	175	200	200											8	10	15	15	15
Oregon State System of Higher Education	8	9	40	40	80	0	0						30	30													
University of Oregon	9	11	140	135	10	0	0	35	30	20	20	20	25	30	35	35	40						15	18	20	25	25
PENNSYLVANIA																											
Allegheny College	1	1	8	2	5	5	5	4	4	5	5	5															
Bryn Mawr College	0	5	0	0	5			1																			
Duquesne University	2	2	35	37		0	0	12	20	25	27	30															
Edinboro State College	3	½	125	0	52	0	0	15	35	35	40	45															
Gannon College	2	3	60		101	35	60	6	15	20	25	28															
Indiana University of Pennsylvania	3	2	120	8	98		20	50	60	70	80	90						10	15	20	25	30					
Marywood College	4	6	79	2	32	30	50	6	10	18	24	30															
Millersville State College	2	2	200	4	200	4		6–10	6–10	10–15	10–15	16–20															
Pennsylvania State University	8	6	113	81	26	0	0	45	51	53	62	78															
Shippensburg State College	9	9	350	80	150	100	200	30	50	80													8	9	12	15	18
University of Pennsylvania	5	7	40	15	84	15	10	22	25	30	35	40						3	4	6	9	10					
University of Pittsburg	3	11	30	55	35	0	20	75	75	95	75	75							30	40	50	50	4	8	10	15	15
University of Scranton	6	5	120	20	100	25	50	120	135	150	175	200															
Westminster College	4½	4½	143	10	154	0	0	40	50	50	50	50															
RHODE ISLAND																											
Rhode Island College	5	6	180	6	135	30	100	38	45																		
University of Rhode Island	6	2¾	40	6	50	0	0	12	30	20	20	20						0	0	0	10	15					
SOUTH CAROLINA																											
South Carolina State College	8	4	172	0	86	50	25						15	21	27	27	30										
University of South Carolina	2	2	75	7	50	30	50	6	12	20	30	35								5	5	5	3	3	5	7	10
SOUTH DAKOTA																											
Northern State College	2½	½	40	4	10	10	15	7	7	7	7	7															
University of South Dakota	4	4		22	8	20	20	15	20	25	30	35						0	2	4	6	10	4	6	10	14	18
TENNESSEE																											
Austin Peay State College	1½	1	6	2	3	6	10	3	4	6	8	10															
East Tennessee State University	8	8	50	20	15	20	15	5	8	10	10	10															
George Peabody College for Teachers	2½	5	30	10	20	10	0	15	15						20	20	20								2	4	6
Memphis State University	3	2	60	5	70	25	45	20	30																		
Tennessee Technological University	3	5	30	18	12	10	5	8	12																		
University of Tennessee	3½	3	122	23	66	20	30	20	25	25	30	30	0	0	0	0	0	1	2	4	4	6	4	6	9	9	12
TEXAS																											
Abilene Christian College	4	3	12	3	8	25	35	5	6	8	10	12															
East Texas State University	5	6	130	39	80	10	20	55	38	42						45	45	6	8	15	25	30	23	2–3	3–4	4–5	4–5

Hardin-Simmons University	5	3	40-50	4	31	35-40	40-60	6	8	12	16	20															
North Texas State University	6	6	400	40	225	36	199	54	62	71	82	95											11	14	18	25	32
Our Lady of the Lake College	4	2	85	5	48	20	0	28	36	45	50	55															
Prairie View A. & M. College	4	1½	60	20	60	20	20	20	30	20	10	0	0	0	10	20	30										
St. Mary's University	3	3	50	15	40	0	0	5	10	20	30	30															
Sam Houston State College	4	1½	50	5	50	25	0	25	30	35	40	45						25	30	35	40	45					
Southern Methodist University	2	2	15	1	14	0	16	5	8	10	15	18															
Southwest Texas State College	3	1½	100	4	70	25		10	15	20								10	15								
Stephen F. Austin State College	2	1	60	5	60	10	0	23	28	34	36	38															
Sul Ross State College	2	2	75	5	30	30	50	10	15	25	30	35															
Texas Christian University	1	1	50	8	50	0	0	10	12	15	18	20-30															
Texas Southern University	6	5	85	6	32	215	175	15	17	20	25	30															
Texas Technological College	6	4	60	19	38	40	60						20	25	30	35	38			0	2	4	3	5	7	8	8
Texas Western College	3	3	40	5	30	10	5	10	12	14	16	18															
Texas Woman's University	2	1	12	1	6	5	15	3	4	5	5	5															
Trinity University	12	25	28	3	22				10	15	20	25							10	15	20	25					
University of Texas	3	5	100	55	70	10	40-50	10	30	15	20	25	0	0	0	0	0	24	5	6	7	8	8	10	15	15	15
West Texas State University	4	3	53	8	32			20	25	30	40	40															
UTAH																											
Brigham Young University	3	2	150	50	80	20	30	15	15	10	10							5	15	35	60	90	6	8	10	15	20
University of Utah	8	12	300	200	125	25	50						26	30	32	35	38						6	8	8	8	9
Utah State University	3	3	30-35	20	30	5-10	10-15	15						15	20	25	30						5	5	7	7	9
VERMONT																											
St. Michael's College	2	2	25							8	8	8															
University of Vermont	3	½	30-40	5	20		10-15	7-8	7-8	10-15	10-15	10-15															
VIRGINIA																											
College of William and Mary	5	3½	150	10-15	125	25	50-75	25	25	30	35	35									5	10					2-3
Hampton Institute	4	2		1	20	10	35																				
Lynchburg College	2	½	31	0	29			2	8	11	12-20	12-25															
Madison College	⅔	⅓	30	0	20	0	20	3-4	3-4	3-4	3-4	3-4															
Radford College	3	2	80	5	40	25	40	15	20	30	40	50															
University of Richmond	3	1½	15	0	2	10-15	5-10	3	5	7	9	12															
University of Virginia	8	4	150-200	42	100	0	0	75	80	90	100	125						4	6	10	15	15	8	8	10	12	12
Virginia Polytechnic Institute	2	⅓	15	0	5	15	0			1	5	10															
Virginia State College	3½	2½	35	0	35	25	25	6	8	8	10	10															
WASHINGTON																											
Central Washington State College																											
Eastern Washington State College	4	3	20	5	3	10	20						8	12	15	20	30										
Gonzaga University	5	3	50-60	10	12	10	10	8	15	20	25	30															
Pacific Lutheran University	5	5	24	12	24	10	10	2	7	10	10	12															
Seattle Pacific College	4	4	10	5	30	20	40	1	3	7	10	15															
Seattle University	2	0	50	2	25	15	25						20	25													
University of Puget Sound	1	⅓	22	0	10	0	15	2	3	5	5	5															
University of Washington	5	4	60	16	65	2-3	10	12	15	20	22	24			15	15	20						2	3			
Washington State University	6	5	80-90	50	23	20-30	40	28	30	31	30	40	2	3	4	4	5						6	6	8	9	12
Western Washington State College	4	½	25	5	10	3-5	3-5	5	7	9	11	13															
WEST VIRGINIA																											
Marshall University	2½	1½	100	3	114	20	0	40	40	45	45	50								5	10	10					

TABLE 12.—*Faculty, student enrollment, and projection figures*—Continued

Institution	Faculty full time		Students enrolled			Vacancies		Estimated number of degrees to be conferred																		
								5-year master's					6-year master's					Special certificates					Doctoral				
	Summer 1965	Fall 1965	Summer 1965	Full time, 1965, fall	Part time, 1965, fall	Full time, 1965	Part time, 1965	1965–66	1966–67	1967–68	1968–69	1969–70	1965–66	1966–67	1967–68	1968–69	1969–70	1965–66	1966–67	1967–68	1968–69	1969–70	1965–66	1966–67	1967–68	1968–69	1969–70
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)
WISCONSIN																										
Marquette University	5	5				30		10	10	10	10	10											0	1–2	1–2	1–2	1–2
Stout State University	9	4	100	15	24	15	30	35	42	50	57	64															
University of Wisconsin at Madison	9	6	180	110	15	0	0	50	50	45	45	40		10	15	20	25						10	12	14	14	14
University of Wisconsin at Milwaukee	4	4	290	10	197	8	0	46	50	50						30					15						3
Wisconsin State University at Oshkosh	6	7	103	4	1	4	1	20	30																		
Wisconsin State University at Superior	3	1	100	15	40	10	40	20	25	30	35	40				10	20										
WYOMING																										
University of Wyoming	8	7	103	56	43	0	0	30	15	15	15	15						5	5	5	5	5	10	10	10	10	10

TABLE 13.—*Summary of course offering, credits by areas, admission requirements, and recommendations*

Institution	Credit units		Credits offered in guidance areas													Admission requirements and recommendations									
											Laboratory experiences		Practicum					Teaching experience		Work experience		Reference		Interview	
	Semester hours	Quarter hours	Philosophy and principles	Individual appraisal	Vocational development and informational services	Counseling theory	Statistics and research	Group procedure	Professional relationships and ethics	Program development and management	In course	Separate	In course	Separate	Internship	Undergraduate grade point ratio	Grade point ratio for transfers	Yes	No	Yes	No	Yes	No	Yes	No
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
ALABAMA																									
Auburn University		X	8	8	4	12	12	0	4	4	0	0	0	10	5	N.R.	N.R.		X		X		X		X
University of Alabama	X		12	12	3	9	9	0	0	0	6	0	3-6	3-6	3-12	2.00/4.00	2.00/4.00	X			X	X			X
ALASKA																									
University of Alaska	X		3	8	3	6	3	3	0	3	0	2	0	3	0	2.00/4.00	3.00/4.00	X			X	X			X
ARIZONA																									
Arizona State University	X		3	9	6	12	9	6	0	2	0	0	0	4-6	2-3	3.00/4.00	N.R.		X		X	X			X
Northern Arizona State University	X		3	12	3	3	12-15	0	0	3	0	0	0	3-6	0	2.50/1.00	2.00/1.00	X			X		X		X
University of Arizona	X		12	13	3	6	9	5	0	2	0	0	0	3-9	1-6	2.00/3.00	2.00/3.00		X		X		X	X	
ARKANSAS																									
Arkansas State Teachers College	X		3	6	3	3	6	3	0	6	0	0	0	3	0	2.50/4.00	3.00/4.00	X			X		X		X
Henderson State Teachers College	X		3	6	3	3	6	3	0	3	0	0	0	6	0	2.50/4.00	3.00/4.00		X	X			X	X	
University of Arkansas	X		6	3	3	3	6	3	0	3	0	0	0	2-6	0	2.50/4.00	N.R.		X		X		X		X
CALIFORNIA																									
California State College at Fullerton	X		3	3	3	3	5	6	0	3	6	0	0	4-12	0	2.50/4.00	3.00/4.00	X			X	X		X	
California State College at Hayward		X	10	4	4	8	4	4	0	4	28	0	8	0	6	2.50/4.00	3.00/4.00		X		X	X		X	
California State College at Long Beach	X		2	10	3	11	12	9	2	6	12	0	0	2-5	3	BS or BA	N.R.		X		X	X		X	
California State College at Los Angeles	X		3	9	4	12	10-12	3	3	3	7	0	0	2	4	2.75/4.00	N.R.		X		X	X		X	
Chico State College	X		3	18	0	6	6	6	0	3	3	2-4	3	0	2-12	3.00/4.00	3.00/4.00		X		X	X		X	
Claremont Graduate School	X		4	12	8	8	12	4	0	0	10	0	4	0	6	3.50/4.00	3.50/4.00		X		X	X		X	
Fresno State College	X		3	9	2	12	14	6	3	0	8	0	5	0	2	N.R.	3.00/4.00		X		X	X		X	
Humboldt State College	X		5	11	3	6	10	5	0	2	2	3	0	4	7	B	B		X		X	X		X	
Loyola University of Los Angeles	X		3	6	3	3	3	3	0	0	0	3	0	3	3	2.50/4.00	2.40/4.00	X			X	X		X	
Sacramento State College	X		2	5	2	3	10	2	2	2	0	2	0	3	10	2.50/4.00	3.00/4.00		X		X	X		X	
San Diego State College	X		9	21	10	10	15	5	2	3	14	0	6	3	9	2.50/4.00	3.00/4.00		X		X		X	X	
San Fernando Valley State College	X		0	6	3	5	0	3	0	3	0	0	0	0	4	3.00/4.00	3.00/4.00	X			X		X		X
San Francisco State College	X		3	5	3	3	12	3	6	3	0	0	0	2	6	2.50/4.00	3.00/4.00		X		X	X			X
San Jose State College	X		8	3	3	3	9-10	3	2	2	0	0	0	0	3-6	B	3.00/4.00	X			X	X		X	
Stanford University		X	4	8	3	6	4	0	3	3	0	0	0	9	2-4	3.00/4.00	3.00/4.00	X			X	X		X	
University of California, Berkeley		X	6	6	3	6	15-21	3	0	0	18	3-6	3-6	0	3-6	3.00/4.00	3.00/4.00		X		X	X			X
University of the Pacific	X		6	5	3	4	9	2	2	2	0	2-3	2-3	0	4-12	2.75/4.00	2.75/4.00		X		X	X		X	
University of San Francisco	X		2	2	2	7	4	2	3	2	9	0	0	0	6	2.75/4.00	3.00/4.00	X			X		X	X	
University of Southern California	X		4	4	4	4	6	2	2	3	0	2-5	0	8	0	2.50/4.00	3.00/4.00	X			X		X	X	

Key: N.R.=Not reported. N.A.=Not applicable. X (internship column)=Hours not specified.

TABLE 13.—*Summary of course offering, credits by areas, admission requirements, and recommendations*—Continued

Institution	Credit units		Credits offered in guidance areas													Admission requirements and recommendations									
											Laboratory experiences		Practicum					Teaching experience		Work experience		Reference		Interview	
	Semester hours	Quarter hours	Philosophy and principles	Individual appraisal	Vocational developments and informational services	Counseling theory	Statistics and research	Group procedure	Professional relationships and ethics	Program development and management	In course	Separate	In course	Separate	Internship	Undergraduate grade point ratio	Grade point ratio for transfers	Yes	No	Yes	No	Yes	No	Yes	No
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
COLORADO																									
Adams State College	-----	X	3	3	3	6	3	3	0	0	0	0	0	3	0	2.50/4.00	3.00/4.00	X	-----	-----	X	X	-----	X	-----
Colorado State College	-----	X	9	8	3	6	15	6	0	3	0	4	0	3	6	3.40/5.00	4.00/5.00	X	-----	X	-----	X	-----	X	-----
Colorado State University	-----	X	12	9	3	6	3	3	0	3	0	0	0	3-6	0	2.50/4.00	3.00/4.00	-----	X	-----	X	X	-----	-----	X
University of Denver	-----	X	2½	2½	5	5	8	2½	0	2½	0	5	0	10	0	3.00/4.00	3.00/4.00	X	-----	-----	X	X	-----	-----	X
Western State College of Colorado	-----	X	3	6	3	6	9	3	3	3	3	0	0	3-6	3-6	3.00/4.00	N.R.	-----	X	-----	X	X	-----	X	-----
CONNECTICUT																									
Fairfield University	X	-----	6	9	6	12	6	3	0	0	0	0	6	3	0	N.R.	N.R.	X	-----	X	-----	-----	X	-----	X
Southern Connecticut State College	X	-----	3	6	3	3	0	0	0	0	0	0	0	0	0	2.00/4.00	3.00/4.00	X	-----	X	-----	-----	X	X	-----
University of Bridgeport	X	-----	9	6	3	3	3	6	0	6	0	3	0	3	3	2.60/4.00	3.00/4.00	X	-----	-----	X	X	-----	X	-----
University of Connecticut	X	-----	6	15	9	9	15	6	0	0	9	0	0	3-6	9-12	2.60/4.00	3.50/4.00	-----	X	-----	X	X	-----	-----	X
University of Hartford	X	-----	3	9	3	3	3	3	3	3	0	0	0	3	3	2.50/4.00	3.00/4.00	X	-----	X	-----	X	-----	-----	X
DELAWARE																									
University of Delaware	X	-----	6	6	3	3	3	0	0	3	0	0	0	3	X	2.75/4.00	3.00/4.00	-----	X	-----	X	-----	X	-----	X
DISTRICT OF COLUMBIA																									
American University	X	-----	3	3	3	3	9	3	0	4	0	0	0	3-6	X	1.30/3.00	2.00/3.00	X	-----	-----	X	X	-----	X	-----
Catholic University of America	X	-----	8	4	6	10	10	2	6	2	0	4	0	4	4	3.00/4.00	N.R.	-----	X	-----	X	X	-----	-----	X
George Washington University	X	-----	6	6	3	3	15	0	0	3	0	0	0	12	0	2.50/4.00	3.00/4.00	X	-----	-----	X	X	-----	X	-----
FLORIDA																									
Florida A. & M. University	X	-----	3	6	3	6	3	0	0	3	3	3	0	3	0	2.50/4.00	3.00/4.00	X	-----	-----	X	X	-----	X	-----
Florida Atlantic University	X	-----	12	9	3	9	9	3	3	6	3	6-12	0	3	3-12	3.00/4.00	3.00/4.00	X	-----	-----	X	X	-----	X	-----
Florida State University	X	-----	6	6	6	3	11	3	0	3	0	6	0	12	3	2.50/4.00	3.00/4.00	X	-----	-----	X	X	-----	X	-----
University of Florida	X	-----	9	12	6	6	15	3	3	3	6	0	0	6	9	2.50/4.00	3.00/4.00	-----	X	-----	X	X	-----	X	-----
University of Miami	X	-----	3	9	3	6	12	3	0	3	6	0	0	3-6	3-6	2.00/4.00	3.00/4.00	X	-----	-----	X	X	-----	X	-----
GEORGIA																									
Atlanta University	X	-----	3	6	6	3	6	3	3	3	0	3	0	3	3	3.00/4.00	3.00/4.00	-----	X	-----	X	X	-----	X	-----
Georgia Southern College	-----	X	15	20	5	20	10	5	0	10	15	0	0	10	5	2.50/4.00	3.00/4.00	X	-----	-----	X	-----	X	X	-----
University of Georgia	-----	X	5	5	5	5	10	10	0	5	20	0	0	5-15	5-15	3.00/4.00	3.00/4.00	-----	X	-----	X	-----	X	X	-----
HAWAII																									
University of Hawaii	X	-----	12	12	9	6	12	6	0	3	15	0	0	8	X	3.00/4.00	3.00/4.00	X	-----	X	-----	-----	X	X	-----
IDAHO																									
Idaho State University	X	-----	5	8	5	8	6-8	2	0	6	0	0	0	6	0	2.75/4.00	3.00/4.00	X	-----	-----	X	X	-----	-----	X
University of Idaho	X	-----	9	18	2	3	15	3	3	3	9-15	0	0	3	3-9	2.50/4.00	2.40/4.00	-----	X	-----	X	X	-----	-----	X
ILLINOIS																									
Bradley University	X	-----	6	9	3	3	9	3	0	6	6	0	0	6	X	5.00/8.00	B	X	-----	-----	X	X	-----	X	-----
DePaul University	X	-----	12	12	6	12	12	3	0	3	9	0	0	3	3	3.00/4.00	N.A.	X	-----	-----	X	X	-----	X	-----
Eastern Illinois University	-----	X	4	8	8	8	20	4	0	4	4	0	0	4	4-8	2.00/4.00	N.R.	-----	X	-----	X	-----	X	X	-----
Illinois Institute of Technology	X	-----	3	9	3	6	12-14	6	0	3	3	0	0	11	X	2.50/4.00	2.50/4.00	-----	X	-----	X	X	-----	-----	X
Illinois State University	X	-----	2	8	2	3	10	3	0	2	8	2	0	3	X	2.65/4.00	3.00/4.00	-----	X	-----	X	-----	X	X	-----

Illinois Teachers College	X		3	9	3	6	3	3	0	0	0	0	0	6	0	3.00/4.00	3.00/4.00		X		X		X	X	
Loyola University	X		12	9	6	12	10–12	0	3	9	6	0	0	12	0	2.50/4.00	N.A.		X		X		X	X	
Millikin University	X		3	9	6	6	4–10	0	0	3	6	0	0	0	0	2.75/4.00	3.00/4.00	X			X	X			X
National College of Education	X		4	8	2	8	2	2	0	0	0	2	0	2	2	3.00/4.00	3.00/4.00		X		X		X	X	
Northern Illinois University	X		12	12	12	3	15	3	0	6	0	0	0	6–9	3	2.50/4.00	N.R.		X		X	X		X	
Northwestern University		X	6	10	3	7	13	4	3	3	0	3	0	6	3–6	2.00/3.00	N.R.		X		X	X			X
Southern Illinois University		X	8	12	4	12	20	4	0	4	12	0	0	6–36	4–24	3.50/5.00	3.50/5.00		X		X	X			X
University of Chicago		X	3⅓	13⅓	3⅓	13⅓	16⅔	0	0	0	13⅓	0	0	13⅓	15	N.R.	N.R.		X		X	X			X
University of Illinois	X		6	16	4	4	8	4	0	0	8	0	0	10–14	4–8	3.50/5.00	3.50/5.00		X		X		X		X
Western Illinois University		X	3	6	3	7	6	0	0	3	3	0	0	6	0	2.25/4.00	N.R.		X		X	X		X	
INDIANA																									
Ball State University		X	10	14	7	13	4	3	0	4	0	4	0	11–15	X	2.00/4.00	3.50/4.00		X		X	X			X
Butler University	X		3	6	6	3	6	0	0	3	0	0	0	3	X	2.50/4.00	2.50/4.00	X			X		X	X	
Indiana State University	X		6	9	3	3	15	2	0	2	0	0	0	3	5–12	2.50/4.00	3.25/4.00		X		X	X		X	
Indiana University	X		6	7	5	5	10–13	9	2	3	0	12–18	9–12	0	9–12	2.00/4.00	3.50/4.00		X		X	X			X
Purdue University	X		9	10	6	6	12	6	3	3	9	0	0	6	3–6	4.80/6.00	4.80/6.00		X		X	X			X
St. Francis College	X		6	9	6	9	6	3	0	0	6	3	0	3	X	2.50/4.00	3.00/4.00		X		X	X		X	
University of Notre Dame	X		6	12	6	9	12	9	0	3	0	3	0	3–6	6–12	3.00/4.00	3.00/4.00		X	X		X		X	
IOWA																									
Drake University	X		3	3	3	3	3	0	0	3	6	0	0	6	0	C	B		X		X		X		X
Iowa State University	X		3	3	3	3	6	0	0	3	0	0	0	3–6	X	3.00/4.00	2.60/4.00	X			X	X		X	
Loras College	X		3	6	3	3	6	0	0	3	0	0	0	3	0	2.50/4.00	3.00/4.00	X			X	X		X	
State College of Iowa	X		7	9	4	12	8	3	0	2	0	0	0	2	X	2.00/4.00	3.00/4.00	X			X		X		X
University of Iowa	X		2–3	11	5	9	13	2	0	2	0	1	0	7–9	0	2.50/4.00	2.50/4.00		X		X	X			X
KANSAS																									
Fort Hayes Kansas State College	X		7	15	5	6	8	0	0	2	0	0	0	6	0	N.R.	N.R.	X			X		X		X
Kansas State College of Pittsburg	X		3	8	4–6	3–5	10–12	0	0	2	0	1–3	0	9	1–4	3.00/4.00	3.00/4.00	X			X		X	X	
Kansas State Teachers College	X		6	3	3	3	5	0	3	3	0	0	0	8	0	2.30/4.00	3.00/4.00	X			X		X	X	
Kansas State University	X		7	12	5	6	6	6	0	3	6	0	0	6	0	B	3.00/4.00	X			X	X		X	
KENTUCKY																									
Georgetown College	X		2	2	2	2	4	2	0	0	0	0	0	3	0	2.50/4.00	3.00/4.00	X			X	X		X	
Morehead State College	X		3	4	2	2	5	0	0	0	0	0	0	2	0	2.50/4.00	2.50/4.00	X		X			X	X	
Murray State College	X		6	9	3	6	9	9	0	9	0	0	0	3	X	2.50/4.00	3.00/4.00	X			X		X		X
University of Kentucky	X		3	6	3	6	6	3	0	3	0	0	0	3	0	2.50/4.00	3.00/4.00		X		X	X		X	
University of Louisville	X		4	9	2	6	4	2	2	2	0	0	0	12	2	1.75/3.00	2.00/3.00	X			X	X		X	
Western Kentucky State College	X		6	9	6	6	7–9	3	0	0	3	0	3	6	0	2.50/4.00	3.00/4.00	X		X		X		X	
LOUISIANA																									
Louisiana Polytechnical Institute	X		3	3	3	3	0	0	0	3	0	0	3	0	0	2.50/4.00	3.00/4.00	X			X		X		X
Louisiana State University, Baton Rouge	X		3	3	3	3	6	0	0	3	0	0	0	0	0	1.50/3.00	2.00/3.00	X			X		X	X	
Louisiana State University, New Orleans	X		3	6	6	3	6	3	0	3	0	0	0	3	0	1.50/3.00	2.00/3.00	X			X		X	X	
McNeese State College	X		3	9	3	3	6	0	0	3	9	0	0	0	0	2.00/4.00	2.00/4.00	X			X		X	X	
Northwestern State College	X		6	3	3	6	15	3	0	3	3	6	0	6	X	2.50/4.00	3.00/4.00	X			X	X		X	
Southeastern Louisiana College	X		3	3	3	3	3	0	0	3	0	0	3	0	0	2.00/4.00	3.00/4.00	X			X		X		X
Southern University and A. & M. College	X		3	3	3	3	3	0	0	3	0	0	0	3	0	N.A.	2.50/4.00	X			X		X		X
Tulane University	X		3	3	3	3	12	0	0	3	0	0	0	0	0	3.00/4.00	3.00/4.00	X			X	X		X	
MAINE																									
University of Maine	X		9	10	6	6	6–9	6	0	6	10	3	3	3	6–12	2.75/4.00	3.00/4.00		X		X	X		X	
MARYLAND																									
Loyola College	X		6	6	3	3	3	0	0	0	0	0	0	3	0	3.00/4.00	3.00/4.00		X		X		X	X	
Towson State College	X		6	12	3	3	3	0	0	0	0	0	0	6	0	3.00/4.00	3.00/4.00	X			X	X		X	
University of Maryland	X		6	12	6	6	14–26	0	2	4–8	6	0	0	8–12	16–31	3.00/4.00	N.A.		X		X	X			X
Western Maryland College	X		6	6	3	9	12	3	0	3	0	3	0	9	0	3.00/4.00	3.00/4.00		X		X	X		X	

Key: N.R.=Not reported. N.A.=Not applicable. X (internship column)=Hours not specified.

TABLE 13.—*Summary of course offering, credits by areas, admission requirements, and recommendations*—Continued

Institution	Credit units		Credits offered in guidance areas											Admission requirements and recommendations									
	Semester hours	Quarter hours	Philosophy and principles	Individual appraisal	Vocational developments and informational services	Counseling theory	Statistics and research	Group procedure	Professional relationships and ethics	Program development and management	Laboratory experiences		Practicum		Internship	Undergraduate grade point ratio	Grade point ratio for transfers	Teaching experience		Work experience		Reference		Interview	
											In course	Separate	In course	Separate				Yes	No	Yes	No	Yes	No	Yes	No
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
MASSACHUSETTS																									
Assumption College	X		9	9	6	12	9	6	3	6	9	0	0	9	6	2.80/4.00	2.80/4.00	X			X	X			X
Boston College	X		9	9	6	9	12	3	3	6	0	0	0	9	3	3.00/4.00	3.00/4.00	X			X	X		X	
Boston University	X		6	15	6	9	18–21	6	0	3	12	3	0	15	3–12	2.70/4.00	3.00/4.00		X		X	X			X
Clark University	X		6	9	3	9	6	0	6	0	0	0	0	9	X	3.00/4.00	3.00/4.00		X		X	X		X	
Harvard University	X		4	12	4	4	12	0	0	0	4	0	0	20	4–8	N.R.	N.R.		X		X	X			X
Northeastern University		X	4	12	4	8	4	8	0	4	0	4	0	8	0	2.50/4.00	3.00/4.00		X		X	X		X	
Springfield College	X		3	12	3	8	12–16	3	0	3	12	0	6	0	3	2.50/4.00	3.00/4.00		X		X	X			X
State College at Boston	X		3	9	3	6	6	6	6	6	0	0	0	0	0	N.A.	3.00/4.00		X		X		X	X	
State College at North Adams	X		3	6	3	3	3	0	0	3	0	0	0	3	0	N.R.	N.R.		X		X		X	X	
Tufts University	X		3	6	3	3	6	0	0	0	0	0	0	0	6	2.50/4.00	N.R.		X		X	X			X
University of Massachusetts	X		15	9	9	15	15	6	0	6	0	0	0	4	3–6	2.50/4.00	2.50/4.00	X			X	X			X
MICHIGAN																									
Central Michigan University	X		10	5	2	4	6	0	0	2	10	0	0	6	4	2.00/4.00	2.00/4.00		X		X	X			X
Eastern Michigan University	X		6	6	4	6	2	4	2	4	0	0	0	6–10	3–6	2.25/4.00	3.00/4.00		X		X		X	X	
Michigan State University		X	6	13	6	6	6	3	0	6	0	3	0	12	0	3.00/4.00	3.00/4.00		X		X		X		X
Northern Michigan University	X		2	4	2	7	2	0	0	2	0	0	0	4	0	2.50/4.00	3.00/4.00		X		X		X		X
University of Detroit	X		6	3	3	3	6	3	3	3	3	0	0	3	0	2.75/4.00	3.00/4.00		X		X		X		X
University of Michigan	X		8	8	9	4	16–23	8	4	2	2–3	6	0	4–10	3–10	N.R.	5.00/8.00		X		X		X		X
Wayne State University		X	11	11	6–9	3	4	7	3	4	17	0	0	4–12	3–9	2.60/4.00	3.00/4.00		X		X		X	X	
Western Michigan University	X		10	2	2	6	10	4	0	4	4	0	0	4	4	2.60/4.00	3.00/4.00	X			X	X			X
MINNESOTA																									
Bemidji State College		X	9	3	3	3	7	0	0	0	3	0	0	5	X	2.50/4.00	3.00/4.00		X		X	X		X	
College of St. Thomas	X		9	12	3	3	6	2	3	2	0	0	0	6	0	2.50/4.00	2.50/4.00	X		X		X		X	
Mankato State College		X	6	12	3	6	15	3	0	3	6	0	0	3	0	2.60/4.00	3.00/4.00	X		X			X		X
St. Cloud State College		X	3	12	3	3	13	3	2	3	12	0	0	3	0	2.70/4.00	3.00/4.00		X		X	X			X
University of Minnesota, Duluth		X	6	6	3	6	17	3	3	3	3	0	0	3	0	3.00/4.00	3.00/4.00		X		X	X			X
University of Minnesota, Minneapolis		X	3	9	6	12	15	6	3	6	0	3	0	6	3	3.00/4.00	3.00/4.00		X		X		X		X
MISSISSIPPI																									
Jackson State College		X	12	8	8	4	6	0	6	4	4	0	0	4	0	1.50/3.00	2.00/3.00	X			X		X		X
Mississippi College	X		3	6	3	9	6	0	0	6	0	3	0	6	0	N.A.	N.A.		X		X		X	X	
Mississippi State University	X		3	9	6	3	9	3	3	6	0	9	3	3	9	1.75/3.00	2.00/3.00		X		X	X			X
University of Mississippi	X		6	3	3	3	3	3	6	6	3	0	0	6	0	3.10/4.00	N.R.		X		X		X		X
University of Southern Mississippi		X	16	16	4	4	16–32	4	0	7–13	0	4–8	0	2–6	6–14	2.75/4.00	3.25/4.00	X			X	X		X	
MISSOURI																									
Central Missouri State College	X		7	11	6	6	10–17	3	6	3	0	0	0	4–10	0	3.00/4.00	3.00/4.00		X		X	X		X	
Northeast Missouri State Teachers College	X		7½	7½	2½	2½	5	0	0	0	12½	0	0	10	0	2.60/4.00	3.00/4.00		X		X	X		X	
Northwest Missouri State Teachers College	X		3	12	3	0	6	0	0	3	0	0	0	0	0	2.00/4.00	N.A.	X		X			X		X
St. Louis University	X		11	12	8–9	4–6	11–12	14–15	2	3	2–3	0	0	7–9	2–3	2.50/4.00	2.50/4.00		X		X	X			X
Southwest Missouri State College	X		3	9	3	3	3	2	0	0	3	0	0	5	0	N.A.	N.A.		X		X		X		X
University of Missouri, Columbia	X		4	9	3	6	8	0	0	3	3	0	0	6	X	2.50/4.00	N.A.		X		X	X			X
University of Missouri, Kansas City	X		9	9	3	9	12	3	3	0	0	0	0	6–16	3–16	1.00/3.00	2.00/3.00		X		X		X		X
Washington University	X		3	12	6	3	12	3	3	3	3	0	0	6–9	X	3.00/4.00	3.00/4.00		X		X	X		X	

MONTANA																									
Eastern Montana College of Education	------	X	7	9	4	12	3	3	3	0	9	0	6	0	5–8	N.A.	3.00/4.00	------	X	------	X	------	X	X	------
Montana State University	------	X	3	15	3	7	10	0	0	0	5	0	0	5	0	3.00/4.00	3.00/4.00	------	X	------	X	X	------	X	------
University of Montana	------	X	13	19	6	18	8	8	0	3	0	0	0	4	X	3.00/4.00	N.R.	------	X	------	X	X	------	------	X
Western Montana College of Education	------	X	3	4	3	2	9	3	0	0	0	0	0	1–4	0	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	------	X
NEBRASKA																									
Chadron State College	X	------	6	3	3	6	6	0	0	3	0	0	0	0	0	N.R.	3.00/4.00	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.	------	X
Creighton University	X	------	3	6	3	3	3	3	0	3	0	0	0	3	0	2.50/4.00	3.00/4.00	------	X	------	X	N.R.	N.R.	X	------
Kearney State College	X	------	9	3	3	6	9	3	0	3	3	0	0	6	0	N.R.	B	------	X	------	X	X	------	X	------
University of Omaha	X	------	3	3	3	6	3	3	3	3	12	0	0	3	3	2.00/4.00	3.00/4.00	------	X	------	X	X	------	X	------
NEVADA																									
University of Nevada	X	------	3	6	6	3	7	3	0	2	9	0	0	8	0	2.50/4.00	3.00/4.00	X	------	X	------	------	X	X	------
NEW HAMPSHIRE																									
University of New Hampshire	X	------	9	12	3	9	6	3	0	3	0	3	0	3	3	2.50/4.00	3.00/4.00	------	X	------	X	X	------	X	------
NEW JERSEY																									
Fairleigh Dickinson University	X	------	3	9	3	3	7	3	0	3	0	0	0	3	0	2.50/4.00	3.00/4.00	------	X	X	------	X	------	------	X
Glassboro State College	X	------	6	2	4	2	2	2	0	2	2	0	0	0	4	3.00/4.00	3.00/4.00	X	------	------	X	X	------	X	------
Montclair State College	X	------	6	8	6	8	6	2	0	2	8	0	0	2–4	4–8	2.75/4.00	3.00/4.00	X	------	------	X	X	------	X	------
Rutgers, The State University	X	------	3	9	6	9	12	6	0	3	12	0	0	3–6	0	2.50/4.00	3.00/4.00	X	------	------	X	X	------	X	------
Seton Hall University	X	------	9	12	9	9	8	6	6	6	12	0	0	0	X	2.50/4.00	3.00/4.00	X	------	------	X	------	X	------	X
NEW MEXICO																									
Eastern New Mexico University	X	------	3	12	3	9	12	2	4	3	0	1–3	0	9	7–15	2.70/4.00	3.00/4.00	------	X	------	X	X	------	------	X
New Mexico State University	X	------	7	8	5	6	10	2	4–6	2	10–12	0	0	4–6	6	3.00/4.00	3.00/4.00	------	X	------	X	X	------	------	X
University of New Mexico	X	------	3	9	3	9	8	6	3	3	24	0	0	4–10	X	3.00/4.00	N.A.	------	X	------	X	------	X	X	------
Western New Mexico University	X	------	6	9	3	3	9	3	0	3	0	3	0	6	0	2.50/4.00	3.00/4.00	------	X	------	X	------	X	------	X
NEW YORK																									
Alfred University	X	------	3	9	6	6	3	0	0	3	3	0	6	0	6	N.R.	N.R.	------	X	------	X	X	------	------	X
Banks Street College of Education	X	------	5	4	2	4	2	4	0	2	2	0	0	6	6	3.00/4.00	4.00/4.00	------	X	------	X	------	X	X	------
Canisius College	X	------	4	5	9	7	5	2	3	2	3	6	0	0	0	2.50/4.00	2.00/3.00	------	X	------	X	X	------	------	X
CUNY—Brooklyn College	X	------	5	10	6	2	3	5	2	4	2	8	4	12	4	2.75/4.00	3.00/4.00	X	------	------	X	X	------	X	------
CUNY—City College	X	------	8	12	8	13	7	2	0	6	8	0	0	4	6	3.00/4.00	3.00/4.00	X	------	------	X	X	------	X	------
CUNY—Hunter College	X	------	5	10	8	2	3	2	2	7	10	6	3	16	8	3.00/4.00	3.00/4.00	X	------	------	X	X	------	X	------
CUNY—Queens College	X	------	6	6	6	12	6	6	0	6	0	0	9	0	0	2.75/4.00	3.00/4.00	X	------	------	X	X	------	X	------
Colgate University	X	------	3½	6	3	3	6	0	0	3	0	3½	0	3	3	2.40/4.00	2.90/4.00	X	------	X	------	X	------	X	------
Fordham University	X	------	9	15	9	9	9	6	0	3	12	0	0	3	6	3.00/4.00	3.00/4.00	X	------	X	------	X	------	X	------
Hofstra University	X	------	21	6	3	9	3	0	0	3	0	0	0	3	0	N.A.	B	------	X	------	X	X	------	X	------
Manhattan College	X	------	3	12	6	6	9	3	0	3	3	0	0	3–4	0	2.50/4.00	3.00/4.00	----	X	------	X	X	------	X	------
New York University	X	------	4	9	12	9	13	6	8	8	15–21	0	0	6–12	12–24	3.00/4.00	3.00/4.00	X	------	------	X	X	------	X	------
Niagara University	X	------	3	6	6	9	3	0	0	0	6	0	6	0	0	N.R.	N.R.	------	X	------	X	X	------	X	------
St. Bonaventure University	X	------	3	3	6	4	7	0	0	3	0	0	0	3	2–6	2.00/4.00	N.R.	X	------	------	X	------	X	------	X
St. John's University	X	------	6	9	9	9	14	6	0	3	6	0	0	6	3–6	3.00/4.00	3.00/4.00	------	X	------	X	------	X	X	------
St. Lawrence University	X	------	6	6	6	6	3	0	0	6	6	0	0	3	0	2.50/4.00	3.00/4.00	------	X	------	X	------	X	------	X
Siena College	X	------	3	3	6	6	0	0	0	3	0	3	0	3	0	1.50/3.00	2.00/3.00	------	X	X	------	X	------	X	------
SUNY at Albany	X	------	4–5	6	6	6	9	3	0	3	3	3	4	0	6–12	2.50/4.00	3.00/4.00	------	X	------	X	X	------	X	------
SUNY at Buffalo	X	------	3	12	5	6	12	2	6	3	12	0	6	6	2–10	1.50/3.00	2.00/3.00	X	------	X	------	------	X	------	X
SUNY at Oneonta	X	------	2–3	5–6	5–6	6	4–9	0	0	6	0	0	3	0	X	N.A.	N.A.	------	X	------	X	X	------	------	X
SUNY at Oswego	X	------	3	6	5	3	2	0	0	2	0	0	0	3	6	2.50/4.00	N.A.	X	------	X	------	X	------	X	------
Syracuse University	X	------	3	6	10	12	3	2	0	3	12	0	0	6	0	N.A.	3.00/4.00	------	X	X	------	X	------	X	------

Key: N.R.=Not reported. N.A.=Not applicable. X (internship column)=Hours not specified.

TABLE 13.—*Summary of course offering, credits by areas, admission requirements, and recommendations*—Continued

Institution	Credit units		Credits offered in guidance areas													Admission requirements and recommendations								
											Laboratory experiences		Practicum					Teaching experience		Work experience		Reference Interview			
	Semester hours	Quarter hours	Philosophy and principles	Individual appraisal	Vocational developments and informational services	Counseling theory	Statistics and research	Group procedure	Professional relationships and ethics	Program development and management	In course	Separate	In course	Separate	Internship	Undergraduate grade point ratio	Grade point ratio for transfers	Yes	No	Yes	No	Yes	No	Yes	No
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
NEW YORK—Continued																									
Teachers College, Columbia University	X		8-9	10-13	9-13	8-10	13	10-12	0	10-11	17-18	0	0	12	9-17	3.00/4.00	N.A.	X			X	X		X	
University of Rochester	X		9	6	0	6	9	0	0	0	6	0	0	6	6	3.00/4.00	3.00/4.00		X		X	X		X	
Yeshiva University	X		9	12	4	3	12	6	2	0	9	0	0	6	5	3,00/4.00	3.00/4.00	X		X		X		X	
NORTH CAROLINA																									
Agricultural and Technical College of North Carolina	X		4	7	3	8	7	0	0	2	9	0	0	3	3	2.50/4.00	3.00/4.00	X			X	X		X	
Appalachian State Teachers College		X	12	9	3	3	3	3	0	3	6	0	0	6	6	2.50/4.00	N.A.		X		X	X			X
Duke University	X		3	3	3	6	3	0	0	0	0	0	0	3	0	N.A.	N.A.	X			X	X			X
East Carolina College		X	3	6	3	3	3	3	0	3	3	0	0	6	0	2.70/4.00	3.00/4.00		X		X		X	X	
North Carolina State University	X		5	9	6	12	9	3	0	3	3-15	0	0	3-15	0	3.00/4.00	3.00/4.00		X		X	X		X	
University of North Carolina, at Chapel Hill	X		3	9	3	3	9	9	0	3	0	0	0	3	6	3.00/4.00	3.00/4.00		X		X	X		X	
University of North Carolina, at Greensboro	X		3	6	3	3	3	3	3	0	0	0	0	3	0	3.00/4.00	3.00/4.00		X		X	X			X
Western Carolina College		X	9	12	6	6	9	9	0	3	0	3-9	0	6	0	3.00/4.00	3.00/4.00		X		X		X	X	
NORTH DAKOTA																									
North Dakota State University		X	9	12	6	12	17-27	6	3	6	0	3	0	9	3-12	2.40/4.00	2.40/4.00		X	X		X			X
University of North Dakota	X		6	5	4	8	10	5	0	2	3	0	0	6	2-18	2.75/4.00	3.00/4.00		X		X	X			X
OHIO																									
Bowling Green State University	X		3	6	3	3	3	0	0	0	3	0	0	3	0	2.70/4.00	3.00/4.00	X			X		X		X
John Carroll University	X		6	3	3	3	6	3	3	0	0	0	0	0	3	2.50/4.00	3.00/4.00	X		X			X		X
Kent State University		X	6	11	6	11	14	6	0	3	0	8	0	10	8-18	2.70/4.00	N.A.	X			X	X			X
Miami University	X		9	12	9	9	9	3	0	3	9	0	0	6	3	2.50/4.00	3.00/4.00		X	X		X		X	
Ohio University	X		3	9	6	9	13-22	3	2-5	3	3	3	0	6	6	2.70/4.00	3.00/4.00		X		X	X		X	
The Ohio State University		X	6	12	3	12	12	12	6	6	12	0	0	9	12-14	2.50/4.00	3.00/4.00		X		X	X		X	
University of Akron	X		2	3	2	4	7	2	2	2	0	3	0	3	0	2.50/4.00	3.00/4.00		X		X		X	X	
University of Cincinnati		X	11	12	12-15	12-18	12-18	8-11	6	6	0	2	0	3	3	3.00/4.00	3.00/4.00	X		X		X		X	
University of Dayton	X		9	7	2	6	6	3	0	2	6	0	0	4	X	2.50/4.00	3.00/4.00	X		X		X		X	
University of Toledo	X		7	3	3	6	11	2	0	3	0	3	0	6	2-4	2.50/4.00	3.00/4.00	X		X		X			X
Western Reserve University	X		3	6	6	9	12	3	0	3	0	0	0	3	0	3.00/4.00	3.00/4.00		X		X	X			X
Xavier University	X		5	4	4	10-12	6-8	0	0	0	0	6	0	0	0	1.50/3.00	2.00/3.00		X		X		X	X	
OKLAHOMA																									
Central State College	X		4	7	3	9	2	0	0	2	1-4	0	0	1-4	0	2.25/4.00	3.00/4.00	X			X	X		X	
East Central State College	X		2	3	2	2	0	2	0	0	0	0	0	4	1-4	2.00/4.00	3.00/4.00	X		X			X		X
Northwestern State College	X		3	6	2	2	0	7	0	2	0	0	0	3	0	N.A.	2.50/4.00	X			X		X		X
Oklahoma State University	X		3	9	2	6	9-13	3	0	0	5	3	0	2-6	1-8	3.00/4.00	3.00/4.00	X		X			X	X	
Phillips University	X		3	6	3	3	3	2	0	2	3	0	0	3	0	3.00/4.00	3.00/4.00		X		X	X		X	
Southeastern State College	X		2	5	2	4	2	0	0	0	2	0	0	4-5	0	2.00/4.00	3.00/4.00	X		X			X		X
Southwestern State College	X		3	7	3	9	1-4	0	0	3	0	0	0	4-6	0	B.A.	3.00/4.00		X		X	X		X	
University of Oklahoma	X		4-6	9	3	9	6	0	0	6	0	0	0	2-6	0	3.00/4.00	3.00/4.00		X		X		X	X	
University of Tulsa	X		10	5	2	5	11	4-12	0	0	0	0	0	6	0	N.A.	B		X	X			X	X	

OREGON																								
Oregon State University, Corvallis	------	X	3	9	6	9	6	3	0	3	9	3	0	9	12	2.75/4.00	3.00/4.00	X	------	------	X	X	------	X
Oregon State System of Higher Education	------	X	3	9	6	9	6	3	3	6	9	0	3	3	9	2.75/4.00	3.25/4.00	X	------	------	X	X	------	X
University of Oregon	------	X	3	12	9	12	11	9	9	0	0	6	0	15-33	6-15	2.50/4.00	2.50/4.00	------	X	------	X	X	------	X
PENNSYLVANIA																								
Allegheny College	X	------	6⅔	2⅓	3⅓	6⅔	0	0	3⅓	0	0	0	3⅓	0	0	3.00/4.00	3.00/4.00	X	------	------	X	X	------	X	------
Bryn Mawr College	X	------	5	15	3	5	5	0	0	0	20	0	0	0	X	3.00/4.00	B	------	X	------	X	X	------	X	------
Duquesne University	X	------	4	8	4	2	2	2	0	2	4	0	0	2	2	N.A.	N.A.	------	X	------	X	------	X	X	------
Edinboro State College	X	------	3	6	3	3	9	3	0	0	3	0	0	3	0	2.50/4.00	B	------	X	------	X	X	------	X	------
Gannon College	X	------	6	3	3	6	3	3	0	3	6	0	0	3	0	2.50/4.00	3.00/4.00	X	------	------	X	X	------	X	------
Indiana University of Pennsylvania	X	------	4	6	3	4	4	2	3	2	8	0	0	4	0	2.50/4.00	3.00/4.00	------	X	------	X	X	------	X	------
Marywood College	X	------	3	15	3	3	3	3	0	3	3	0	0	3	0	1.00/3.00	3.00/4.00	------	X	------	X	X	------	------	X
Millersville State College	X	------	8	8	2	2	10	2	0	4	4	0	0	4	4	1.50/3.00	N.A.	X	------	------	X	X	------	X	------
The Pennsylvania State University	X	------	6	7-9	3	3	9	1-3	1-3	5-6	0	0	0	6	1-9	2.50/4.00	3.33/4.00	X	------	------	X	X	------	------	X
Shippensburg State College	X	------	6	12	6	6	6	3	3	3	0	0	0	12	0	2.50/4.00	3.00/4.00	------	X	------	X	X	------	X	------
University of Pennsylvania	X	------	6	12	3	6	12	12	3	0	3	3	0	3-6	9-12	N.A.	N.A.	------	X	------	X	X	------	------	X
University of Pittsburgh	X	------	6	11	2	5	4	2	2	2	0	4	0	8	0	2.50/4.00	3.00/4.00	------	X	------	X	X	------	X	------
University of Scranton	X	------	4	4	2	2	6	2	0	2	0	0	0	2-6	0	2.50/4.00	3.00/4.00	------	X	------	X	X	------	X	------
Westminster College	X	------	3	3	3	3	3	0	0	0	3	0	0	3	0	2.75/4.00	B	------	X	------	X	------	X	X	------
RHODE ISLAND																								
Rhode Island College	X	------	3	12	3	3	12	3	6	3	9	0	0	0	3	N.A.	N.A.	X	------	------	X	------	X	X	------
University of Rhode Island	X	------	3	3	3	3	3	3	0	3	0	3	0	3	6	3.00/4.00	3.00/4.00	------	X	------	X	X	------	------	X
SOUTH CAROLINA																								
South Carolina State College	X	------	6	12	6	3	6	3	0	3	6	0	0	6	3	2.50/4.00	N.R.	------	X	------	X	X	------	------	X
University of South Carolina	X	------	6	3	9	3	3	3	0	3	0	3	0	3	9	2.75/4.00	3.00/4.00	------	X	------	X	------	X	X	------
SOUTH DAKOTA																								
Northern State College	X	------	4	7	2	3	4	4	0	2	0	4	0	4	0	N.A.	B	------	X	------	X	------	X	------	X
University of South Dakota	X	------	4	9	5	3	9	2	0	4	5	3	0	6-9	2-6	3.00/4.00	3.00/4.00	------	X	------	X	X	------	------	X
TENNESSEE																								
Austin Peay State College	------	X		9	3	6	8	3	3	3	9	0	0	3	0	2.70/4.00	3.00/4.00	------	X	------	X	X	------	X	------
East Tennessee State University	------	X	3	12	3	6	9	3	0	3	0	0	0	3	0	N.A.	3.00/4.00	X	------	------	X	------	X	X	------
George Peabody College for Teachers	------	X	4	20	4	8	20	8	4	0	0	0	0	16	12	3.00/4.00	3.00/4.00	------	X	------	X	X	------	------	X
Memphis State University	X	------	3	9	3	3	6	3	0	0	3	0	0	6	0	2.50/4.00	N.R.	------	X	------	X	------	X	------	X
Tennessee Technological University	------	X	3	6	3	9	6	3	0	3	0	0	0	3	X	2.25/4.00	3.00/4.00	X	------	------	X	X	------	X	------
University of Tennessee	------	X	3	19	3	9	12	3	0	6	12	0	0	6-18	0	2.50/4.00	3.00/4.00	------	X	------	X	X	------	------	X
TEXAS																								
Abilene Christian College	X	------	3	9	3	6	6	3	0	3	6	0	0	0	6	2.70/4.00	2.70/4.00	------	X	X	------	X	------	X	------
East Texas State University	X	------	6	9	3	9	6	3	0	3	0	0	0	6-9	6-9	1.50/3.00	2.00/3.00	------	X	------	X	X	------	X	------
Hardin-Simmons University	X	------	6	9	3	3	3	3	3	0	0	3	0	3	3	3.00/4.00	3.00/4.00	------	X	------	X	X	------	X	------
North Texas State University	X	------	3	6	3	6	3	0	0	0	0	0	0	3	3	1.50/3.00	1.50/3.00	------	X	------	X	------	X	------	X
Our Lady of the Lake College	X	------	6	15	3	3	9	3	0	3	12	0	0	3	X	2.50/4.00	3.00/4.00	X	------	------	X	X	------	X	------
Prairie View A. & M. College	X	------	6	9	3	6	12	0	0	0	0	0	0	3	0	2.50/4.00	3.00/4.00	------	X	------	X	------	X	------	X
St. Mary's University	X	------	3	2	2	6	6	3	2	3	6	0	0	7	0	2.50/4.00	3.00/4.00	X	------	------	X	X	------	X	------
Sam Houston State College	X	------	3	3	3	3	3	0	0	0	0	3	0	3	0	2.50/4.00	3.00/4.00	X	------	------	X	X	------	------	X
Southern Methodist University	X	------	3	9	0	3	12	0	0	3	3	0	0	3	X	3.00/4.00	3.00/4.00	X	------	------	X	X	------	------	X
Southwest Texas State College	X	------	3	15	3	3	9	3	0	0	9	0	0	0	3	2.00/4.00	2.00/4.00	X	------	X	------	X	------	------	X

Key: N.R.=Not reported. N.A.=Not applicable. X (internship column)=Hours not specified.

TABLE 13.—*Summary of course offering, credits by areas, admission requirements, and recommendations*—Continued

Institution	Credit units		Credits offered in guidance areas													Admission requirements and recommendations									
	Semester hours	Quarter hours	Philosophy and principles	Individual appraisal	Vocational developments and informational services	Counseling theory	Statistics and research	Group procedure	Professional relationships and ethics	Program development and management	Laboratory experiences		Practicum		Internship	Undergraduate grade point ratio	Grade point ratio for transfers	Teaching experience		Work experience		Reference		Interview	
											In course	Separate	In course	Separate				Yes	No	Yes	No	Yes	No	Yes	No
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
TEXAS—Continued																									
Stephen F. Austin State College	X		3	9	3	3	3	3	0	0	3	0	0	6	0	2.50/4.00	3.00/4.00		X		X	X			X
Sul Ross State College	X		3	6	3	3	6	0	0	3	3	0	0	X	0	3.00/4.00	3.00/4.00	X			X	X		X	
Texas Christian University	X		3	9	3	3	3	0	0	0	0	3	0	3	3	2.50/4.00	3.00/4.00		X		X	X		X	
Texas Southern University	X		9	15	3	3	9	3	0	0	0	0	0	3	X	1.50/3.00	1.50/3.00		X		X		X	X	
Texas Technological College	X		6	12	6	12	9	6	6	6	6	6	0	9	18	3.00/4.00	3.00/4.00		X		X	X		X	
Texas Western College	X		3	9	3	6	3	0	0	0	0	0	0	0	3	3.00/4.00	3.00/4.00	X		X		X		X	
Texas Woman's University	X		3	3	3	3	6	0	3	0	0	6	0	3	3	N.A.	N.R.		X		X	X			X
Trinity University	X		3	3	3	3	6	3	0	0	0	0	0	0	3–6	2.00/3.00	2.00/3.00	X			X	X			X
University of Texas	X		3	9	6	12	9	6	3	6	6	0	0	6	9	2.00/4.00	2.00/4.00		X		X	X			X
West Texas State University	X		3	9	3	6	12	0	0	0	6	0	0	6	6	1.50/4.00	2.00/4.00		X		X	X			X
UTAH																									
Brigham Young University	X		2	10	3	8	12	2	2	2	9	0	0	8	2–4	3.00/4.00	3.00/4.00	X		X		X			X
University of Utah		X	6	8	3	6	9–11	9	0	2	5	0	0	3	6	3.00/4.00	3.50/4.00		X		X		X		X
Utah State University		X	3	14	3	12	12	3	0	3	0	X	0	6	12–15	3.00/4.00	3.00/4.00		X		X	X			X
VERMONT																									
St. Michael's College	X		2	6	2	2	4	2	0	2	0	2	0	2	4	3.00/4.00	3.00/4.00		X		X		X		X
University of Vermont	X		3	3	3	3	3	3	0	3	0	3	0	0	0	3.00/4.00	3.00/4.00	X			X	X			X
VIRGINIA																									
College of William and Mary	X		6	9	3	6	9	3	0	3	0	0	0	6	0	2.00/4.00	2.00/4.00		X		X	X			X
Hampton Institute	X		5	3	3	3	3	0	0	3	3	0	3	0	0	2.50/4.00	N.R.		X		X	X			X
Lynchburg College	X		3	3	3	3	6	0	0	0	0	0	0	0	0	3.00/4.00	B	X			X	X			X
Madison College	X		6	6	3	3	3	0	0	0	6	0	0	0	0	3.00/4.00	3.00/4.00		X		X		X		X
Radford College	X		2	4	2	4	4	2	2	2	0	0	0	0	0	1.50/3.00	2.00/3.00	X			X		X		X
University of Richmond	X		3	3	3	3	3	0	3	3	0	0	0	3	0	2.00/3.00	N.A.	X			X	X		X	
University of Virginia	X		9–12	9	3	3	12	3	4–12	3	6	0	0	6	0	3.00/4.00	3.50/4.00	X			X	X			X
Virginia Polytechnic Institute		X	3	9	3	3	18–21	3	0	3	0	0	0	0	0	2.70/4.00	3.00/4.00	X		X		X			X
Virginia State College	X		3	6	3	3	9	3	0	3	3	0	0	3	0	2.60/4.00	3.00/4.00		X		X		X		X
WASHINGTON																									
Central Washington State College		X	3	13	4	8	13	9	3	3	10	0	0	12	3	N.R.	3.00/4.00	X			X		X		X
Eastern Washington State College		X	11	14	4	10	12	6–8	3–4	4	0	6	0	10	16	3.00/4.00	3.00/4.00	X			X	X		X	
Gonzaga University	X		2	9	5	9	6	3	0	6	0	0	0	3–6	0	3.00/4.00	3.00/4.00		X		X		X	X	
Pacific Lutheran University	X		6	4	2	2	11–12	0	0	0	0	0	0	6	0	3.00/4.00	3.00/4.00	X			X	X		X	
Seattle Pacific College		X	3	12	2½	3	8	5	0	0	0	6	0	5	0	2.75/4.00	3.00/4.00	X			X		X	X	
Seattle University		X	3	6	3	3	9	4	0	3	6	0	0	6–9	3	2.50/4.00	3.00/4.00	X			X	X			X
University of Puget Sound	X		3	6	3	3	5	0	0	3	0	0	0	2	0	3.00/4.00	3.00/4.00	X			X		X	X	
University of Washington		X	6	11	3	8	8	2	0	3	5	1–2	0	6	5	3.00/4.00	3.00/4.00		X		X	X		X	
Washington State University	X		2–3	12–13	2	9	9	6	6	2–3	0	0	0	9	3	3.00/4.00	3.00/4.00	X			X	X			X
Western Washington State College		X	8	8	3	6	10	0	0	0	11	0	0	6	0	2.50/4.00	3.00/4.00	X			X	X		X	
WEST VIRGINIA																									
Marshall University	X		6	6	3	3	6	0	0	3	0	0	0	3	3	2.70/4.00	3.00/4.00	X			X	X			X

WISCONSIN																									
Marquette University	X	------	12	6	3	12	12	6	0	3	0	3	0	6	0	N.R.	N.R.	------	X	------	X	X	------	X	------
Stout State University	X	------	4	8	2	10	8–12	2	0	6	0	4	0	2	0	2.50/4.00	3.00/4.00	X	------	X	------	X	------	------	X
University of Wisconsin, Madison	X	------	2–3	7–9	5–6	3	5	6	0	3	11–15	0	0	2–6	6–12	2.75/4.00	3.50/4.00	------	X	------	X	------	X	------	X
University of Wisconsin, Milwaukee	X	------	3	9	3	3	6	3	0	0	0	0	0	2–6	0	2.75/4.00	2.75/4.00	X	------	X	------	------	X	------	X
Wisconsin State University at Oshkosh	X	------	5	8	3	3	3	2	0	3	6	0	0	8	X	2.75/4.00	3.00/4.00	X	------	------	X	X	------	------	X
Wisconsin State University at Superior	X	------	2–3	3	3	3	6	2–3	3	6	0	3	0	3	0	2.50/4.00	3.35/4.00	X	------	X	------	X	------	------	X
WYOMING																									
University of Wyoming	X	------	6–8	11	4	9–12	8–15	4	6–8	2–4	0	3–10	0	2–11	7–18	2.50/4.00	3.00/4.00	------	X	------	X	X	------	X	------

Key: N.R.=Not reported. N.A.=Not applicable. X (internship column)=Hours not specified.

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Tel. 212–243–4903, Ext. 50, 55
Mrs. Elizabeth C. Gelkeson, Chairman 1
Dr. Gordon J. Klopf, Dean of Faculties
Guidance Program

Canisius College, Buffalo 14208
Tel. 716–883–7000, Ext. 224
Dr. William F. Kean, Dean 1,2
Graduate Division

CUNY—Brooklyn College, Brooklyn 11210
Tel. 212–859–2400, Ext. 241
Dr. Max Weiner, Coordinator 1,2
Guidance and School Counseling Program

CUNY—City College, New York 10031
Tel. 212–234–2000, Ext. 445
Dr. Goldie Ruth Kaback, Acting Head 1,2
Guidance and Counseling Program

CUNY—Hunter College, New York 10021
Tel. 212–879–2100, Ext. 252
Dr. Dorothy Davis Sebald, Coordinator 1,2
Graduate Program in Guidance and School Counseling

CUNY—Queens College, Flushing 11367
Tel. 212–445–7500, Ext. 363
Dr. Phyllis C. Wilson, Coordinator 1,2
Guidance and School Counseling

Colgate University, Hamilton 13346
Tel. 315–824–1000, Ext. 238
Dr. George E. Schlesser, Chairman 1,2
Education Department

Fordham University, New York 10007
Tel. 212–227–1800
Dr. Regis J. Leonard, Chairman Division III 1,2
Educational Psychology and Guidance Measurement

NEW YORK—Continued

Hofstra University, Hempstead 11550
Tel. 516–489–7000, Ext. 259
Dr. Mary G. Ligon, Coordinator 1,2
Counselor Education Program

Manhattan College, Bronx 10471
Tel. 212–548–1400
Brother Adelbert James Norton, Chairman 1,2
Graduate School of Education

New York University, New York 10003
Tel. 212–777–2000, Ext. 8542
Dr. Bette J. Soldwedel 1,2
Guidance and Personnel Administration

Niagara University, Niagara University 14109
Tel. 716–285–1212, Ext. 216
Dr. James V. Deegan, Director
Counselor Education

St. Bonaventure University, St. Bonaventure 14778
Tel. 716–372–0300, Ext. 286
Dr. Gerard Hinricks, Head 1,2
Guidance and Personnel

St. John's University, Jamaica 11432
Tel. 212–526–3700, Ext. 339
Dr. Robert E. Doyle, Chairman 1,2
Counselor Education

St. Lawrence University, Canton 13617
Tel. 315–386–4511, Ext. 253
Dr. T. F. Renick, Director 1,2
Counselor Education

Siena College, Loudonville 12211
Tel. 518–785–8511, Ext. 211
Dr. Gladys C. Murphy, Director 1,2
Graduate School

SUNY at Albany, Albany 12203
Tel. 518–465–6271, Ext. 134
Dr. J. Maxson Reeves, Chairman 1,2
Guidance and Personnel Services

SUNY at Buffalo, Buffalo 14214
Tel. 716–831–2401
Dr. Gilbert D. Moore, Chairman 1,2
Counselor Education

SUNY at Oneonta, Oneonta 13820
Tel. 607–431–3554
Dr. Curtis H. O'Shell, Coordinator 1,2
Counselor Education

SUNY at Oswego, Oswego 13126
Tel. 315–341–2161
Dr. Lucy Wing, Coordinator 1,2
Counselor Education Program

Syracuse University, Syracuse 13200
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Dr. W. J. Dipboye

Teachers College, Columbia University, New York 10027
Tel. 212–870–4415
Dr. Ray Patouillet, Chairman 1,2
Guidance and Student Personnel Administration

University of Rochester, Rochester 14600
Tel. 716–473–3000, Ext. 476
Dr. Harold L. Munson, Chairman 1,2
Guidance and Student Personnel

Yeshiva University, New York 10019
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Dr. Edmund W. Gordon, Chairman 1,2
Guidance and Counseling

NORTH CAROLINA

Agricultural and Technical College of North Carolina, Greensboro 27400
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Dr. Charles Hayes, Chairman 1
Education and Psychology
Mrs. Ruth M. Gore, Director 2
Counseling and Testing

Appalachian State Teachers College, Boone 28607
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Dr. Roy N. Anderson, Head 1,2

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Tel. 919–933–2343
Dr. W. D. Perry 1,2
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University of North Carolina at Greensboro, Greensboro 27400
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Dr. Marian Franklin 1,2
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Western Carolina College, Cullowhee 28723
Tel. 704–293–4651
Dr. Mary S. Wayte 1,2
Education

NORTH DAKOTA

North Dakota State University, Fargo 58102
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Dr. Richard B. Mease, Coordinator 1,2
Counselor Education Program

University of North Dakota, Grand Forks 58201
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Dr. Eldon M. Gade, Chairman 1,2
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OHIO

Bowling Green State University, Bowling Green 43402
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Dr. Charles E. Hayden, Chairman Graduate Committee 1,2
Guidance and Counseling

John Carroll University, Cleveland 44100
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Dr. John A. Morford, Chairman 1,2
Education

Kent State University, Kent 44240
Tel. 216–672–2208
Dr. Lawrence Litwack, Director 1,2
Guidance Laboratory

Miami University, Oxford 45056
Tel. 513–529–2161
Dr. G. Gene Santavicca, Chairman 1,2
Guidance and Special Education

Ohio University, Athens 45701
Tel. 614–594–5809
Dr. Dean L. Hummel, Chairman 1,2
Guidance, Counseling and Student Personnel

The Ohio State University, Columbus 43210
Tel. 614–293–4058
Dr. Anthony C. Riccio, Coordinator 1,2
Guidance Area

University of Akron, Akron 44304
Tel. 216–762–2441, Ext. 365
Dr. Mabel Riedinger, Head 1,2
Pupil Personnel and Administration

University of Cincinnati, Cincinnati 45200
Tel. 513–475–2909
Dr. Worth R. Jones 1
College of Education
Dr. Herbert Jelley, Director 2
Graduate Studies, College of Education

University of Dayton, Dayton 45409
Tel. 513–461–5500, Ext. 338
Dr. Thomas C. Campanelle, Director 1,2
Counselor Education

University of Toledo, Toledo, 43606
Tel. 419–531–1451, Ext. 484
Dr. Robert E. Higgins, Chairman 1,2
Guidance and Counselor Education

Western Reserve University, Cleveland 44106
Tel. 216–231–7700, Ext. 705, 534
Dr. Anna S. Pruitt, Assistant Professor, 1,2
Education

Xavier University, Cincinnati 45207
Tel. 513–731–3241, Ext. 213
Dr. Alberta F. Anderson 1
Dr. Thomas H. Hanna, Assistant Dean 2
Graduate School

OKLAHOMA

Central State College, Edmond 73034
Tel. 405–754–2980, Ext. 400
Dr. Harrison H. Way, Chairman 1,2
Division of Education and Psychology

East Central State College, Ada 74820
Tel. 405–332–8000, Ext. 220
Dr. W. R. Altmiller 1,2
Education-Psychology

Northwestern State College, Alva 73717
Tel. 405–327–1134
Dr. Fred R. Lawson, Director 1
Counselor Education
Mr. Andy Clark, Dean 2

Oklahoma State University, Stillwater 74075
Tel. 405–372–6211, Ext. 273
Dr. W. P. Ewens, Director 1,2
Student Personnel

Phillips University, Enid 73701
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Dr. Kenneth Sorey, Associate Professor 1
Psychology
Dr. Ben H. Weaver, Director 2
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Southeastern State College, Durant 74701
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Director of Testing

Southwestern State College, Weatherford 73096
Tel. 405–432–3311, Ext. 234
Dr. Harold H. Budde, Director 1,2
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University of Oklahoma, Norman 73069
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Education

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Tel. 405–939–6351
Dr. George D. Small, Director 1,2
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OREGON

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Oregon State System of Higher Education, Portland 97207
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Dr. Harold W. Bernard, Professor 1,2
Education

University of Oregon, Eugene 97401
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Dr. Martin H. Acker, Coordinator 1,2
Counselor Education

PENNSYLVANIA

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Tel. 814–337–3251, Ext. 292
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Education

Bryn Mawr College, Bryn Mawr 19010
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Edinboro State College, Edinboro 16412
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Dr. William Groves, Associate Professor 2
Education Department

Gannon College, Erie 16500
Tel. 814–456–7523, Ext. 61
Dr. Charles T. Lundy, Coordinator 1,2
Counselor Training

Indiana University of Pennsylvania, Indiana 15701
Tel. 412–463–9111, Ext. 475
Dr. George L. Spinelli, Chairman 1,2
Counseling and Guidance

Marywood College, Scranton 18509
Tel. 717–343–6521, Ext. 35
Sister M. Michel I.H.M., Chairman 1,2
Graduate Division

Millersville State College, Millersville 17551
Tel. 717–872–5411, Ext. 326
Dr. Eugene Robb, Director 1
Graduate Program
Dr. Paul Z. Rummel, Director 2
Counselor Education Program

Pennsylvania State University, University Park 16802
Tel. 814–865–3427
Dr. G. R. Hudson, Head 1,2
Counselor Education Program

Shippensburg State College, Shippensburg 17257
Tel. 717-532–2184, Ext. 320
Dr. Chester S. Eastep, Chairman 1,2
Psychology

University of Pennsylvania, Philadelphia 19104
Tel. 215–594–7912
Dr. John A. Mierzwa, Assistant Professor 1,2

University of Pittsburgh, Pittsburgh 15213
Tel. 414–621–3500, Ext. 6345, 6346, 6347
Dr. John A. Guthrie, Chairman 1,2
Counselor Education Program

University of Scranton, Scranton 18501
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Dr. D. V. MacDonald, Dean, Graduate School 2
Education Department

Westminster College, New Wilmington 16142
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Graduate Program

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Rhode Island College, Providence 02900
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Dr. Vincent F. Calia, Chairman 1,2
Guidance and Counseling

University of Rhode Island, Kingston 02881
Tel. 401–792–2401
Dr. S. Marvin Rife, Professor 1,2
Education

SOUTH CAROLINA

South Carolina State College, Orangeburg 29115
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Dr. Ashriel I. Mose, Dean 1,2
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University of South Carolina, Columbia 29200
Tel. 803–765–4268
Dr. Thomas J. Sweeney, Director 1,2
Guidance Center

SOUTH DAKOTA

Northern State College, Aberdeen 57401
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Education and Psychology

University of South Dakota, Vermillion 57069
Tel. 605–677–5611
Dr. Joseph T. Fisher, Chairman 1,2
Educational Psychology and Guidance

TENNESSEE

Austin Peay State College, Clarksville 37040
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Dr. Elizabeth H. Stokes, Professor 1,2
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East Tennessee State University, Johnson City 37601
Tel. 615–926–1112, Ext. 273
Dr. Donald R. Jones, Assistant Professor 1,2

George Peabody College for Teachers, Nashville 37200
Tel. 615–291–1500, Ext. 267
Dr. Frank C. Noble, Chairman 1,2
Psychology

Memphis State University, Memphis 38100
Tel. 901–324–3601, Ext. 322
Dr. Robert E. Davis, Assistant Professor 1,2
Curriculum Instruction

Tennessee Technological University, Cookeville 38500
Tel. 615–526–2181, Ext. 27
Dr. Sherwell K. Tolleson, Chairman 1,2
Educational Psychology and Guidance

University of Tennessee, Knoxville 37916
Tel. 615–524–2981, Ext. 6191, 6192
Dr. Lawrence M. DeRidder, Head 1,2
Educational Psychology and Guidance

TEXAS

Abilene Christian College, Abilene 79600
Tel. 915–672–8441, Ext. 294
Dr. Norris C. Campbell, Professor
Psychology and Education

East Texas State University, Commerce 75428
Tel. 214–468–2207, 2209
Dr. William E. Truax, Jr., Coordinator 1,2
Student Personnel Preparation Program

Hardin-Simmons University, Abilene 79601
Tel. 915–674–7281, Ext. 714
Dr. Clyde T. Jetton, Director 1,2
Counselor Preparation

North Texas State University, Denton 76201
Tel. 817–387–4511, Ext. 222
Dr. George E. Beamer 1
Dr. Edward C. Bonk, Director 2
Guidance Department

Our Lady of the Lake College, San Antonio 78207
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Sister M. Catherine Walker, Associate Professor 1,2
Education

Prairie View A. & M. College, Prairie View 78661
Tel. 512–857–3311, Ext. 338
Dr. George H. Stafford, Director 1,2
Counseling Center

St. Mary's University, San Antonio 78200
Tel. 512–432–7821, Ext. 213, 214, 232, 334
Dr. Joe A. Cardenas, Chairman 1,2
Education

Sam Houston State College, Huntsville 77340
Tel. 713–425–6211, Ext. 2146
Dr. Jack Staggs, Director 1,2
Education and Psychology

Southern Methodist University, Dallas 75200
Tel. 214–363–5611, Ext. 471
Dr. Joseph D. Dameron, Coordinator 1,2
Guidance and Counseling

Southwest Texas State College, San Marcos 78666
Tel. 512–392–3626
Dr. Jerome W. Stone, Director 1,2
Counselor Education

Stephen F. Austin State College, Nacogdoches 75962
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Dr. Thomas D. Franks, Head 1
Dr. Bill W. Hamrick, Associate Professor 2
Education Department

Sul Ross State College, Alpine 79830
Tel. 915–837–4461, Ext. 219
Dr. Ethelaura Ramey, Chairman 1,2
Teacher Education Division

Texas Christian University, Fort Worth 76129
Tel. 817–926–2461, Ext. 419
Dr. Ben Strickland, Director 1,2
Counselor Education

Texas Southern University, Houston 77000
Tel. 713–528–0611, Ext. 224
Dr. Peter B. Thornton 1,2
Guidance and Psychology

Texas Technological College, Lubbock 79409
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Dr. Owen L. Caskey, Chairman 1,2
Guidance and Counseling

Texas Western College, El Paso 79902
Tel. 915–542–5571
Dr. James F. Day, Head 1,2
Education

Texas Woman's University, Denton 76201
Tel. 817–382–5469
Dr. Russell G. Peckens, Director 1,2
Testing and Guidance

Trinity University, San Antonio 78212
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Dr. D. W. Kuykendall, Chairman 1,2
Counselor Education

University of Texas, Austin 78712
Tel. 512–471–3737
Dr. Royal B. Embree, Jr., Professor 1,2
Educational Psychology

West Texas State University, Canyon 79015
Tel. 806–655–7141, Ext. 2104
Dr. Kenneth W. Waugh, Director 1,2
Student Personnel Services

UTAH

Brigham Young University, Provo 84601
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Dr. Lester N. Downing, Professor 1,2
Educational Psychology

University of Utah, Salt Lake City 84100
Tel. 801–322–6811
Dr. Reed M. Merrill, Chairman 1,2
Educational Psychology

Utah State University, Logan 84321
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Dr. E. Wayne Wright, Director 1,2
Counselor Education Program

VERMONT

St. Michael's College, Winooski 05404
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Rev. James R. Coombs S.S.E., Assistant Professor 1,2
Education

University of Vermont, Burlington 05401
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Dr. John E. Baker, Chairman 1
Department of Education
Mr. Thomas C. King, Dean 2
College of Education

VIRGINIA

College of William and Mary, Williamsburg 23 85
Tel. 703–229–3000
Dr. Donald J. Herrmann, Professor 1,2
Education

Hampton Institute, Hampton 23360
Tel. 703–723–6581, Ext. 201
Dr. Allen C. Hancock 1
Dr. Hugh M. Gloster, Dean of Faculty 2

VIRGINIA—Continued

Lynchburg College, Lynchburg 24504
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Dr. M. Weldon Thompson, Dean 1,2
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Madison College, Harrisonburg 22801
Tel. 703–434–6756, Ext. 213
Dr. Charles G. Caldwell, Director 1
Division of Teacher Education
Dr. E. L. Tolbert, Professor 2
Professor of Guidance

Radford College, Radford 24141
Tel. 703–639–3036, Ext. 226
Dr. M. P. Shelley, Dean 1,2
Admissions, Guidance, Testing

University of Richmond, Richmond 23173
Tel. 703–288–1921, Ext. 35
Dr. Edward F. Overton, Chairman 1,2
Education

University of Virginia, Charlottesville 22903
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Dr. Richard L. Beard, Chairman 1,2
Counselor Education

Virginia Polytechnic Institute, Blacksburg 24060
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Virginia State College, Petersburg 23801
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WASHINGTON

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Seattle University, Seattle 98122
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Dr. Ronald J. Rousseve, Associate Professor 1,2
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University of Puget Sound, Tacoma 98416
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University of Washington, Seattle 98105
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Washington State University, Pullman 99164
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Dr. Glen R. Dey, Chairman 1,2
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WEST VIRGINIA

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WISCONSIN

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University of Wisconsin, Madison 53706
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University of Wisconsin, Milwaukee 53211
Tel. 414–228–4804
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Dr. Lawrence P. Blum, Professor 2
Educational Psychology Department

Wisconsin State University at Oshkosh, Oshkosh 54901
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WYOMING

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APPENDIX

OE 4296 (8-65)

APPENDIX A

INSTRUCTIONS FOR COMPLETING THE COUNSELOR EDUCATION PROGRAM INVENTORY

GENERAL:

In the event that there is not sufficient space on the inventory form for detailed answers, please record additional information on a blank sheet of paper, indicating the item number to which the answer applies. The second copy of the inventory is for your files.

In recording counselor education courses, please record all courses approved on the date for inclusion in the guidance and counseling program, regardless of whether they have appeared in the most recent catalog.

The focus in terms of certification and Master's level program is on the general guidance and counseling area, with the school counselor predominant. The specialist certificate may as well have such a school-orientated frame of reference. While it is understood that the doctorate may vary in terms of the subsequent specialized goal of the candidate, emphasis in columns concerned with the doctorate should be on required and recommended courses for all candidates in guidance and counseling, regardless of ultimate specialty.

If a course could be located in 2 categories, list the course under one category and refer to it in the other; e.g., see Ed. 567 under "Individual Appraisal."

SPECIFIC INSTRUCTIONS

PART I – COURSES OFFERED IN YOUR COUNSELOR EDUCATION PROGRAMS

Report in Part I all courses (exclusive of practicums and other supervised experiences) in your program.

In item 1 check whether the course credit hours are in terms of semester or quarter units.

For each course enter the title in full in column 1, the course designation, complete with letters in column 2, and the credit hours in column 3.

Complete columns 4-12 in accordance with the instructions in the heading, - an "E", "S" or "X" should appear, where appropriate. An asterisk is to be placed before the name of any course which is open to both graduate and undergraduate students. Before beginning to enter the courses, scan the groupings (column 1) under which the courses are to be reported, and the following detailed instructions for the groupings. The numbering of the instructions below corresponds to the numbering of the groupings.

Item 2. Philosophy and principles underlying guidance and other pupil personnel services is the reference here. Examples of entries are:

Ed 781 Principles of Guidance
Ed 875 Seminar in Guidance
Ed 421 Pupil Personnel and Guidance
Ed 501 Introduction to Personnel Services
Ed 367 Guidance in the Elementary School

Item 3. Individual appraisal refers to the nature and range of human characteristics and methods of measuring them. Statistics courses as such do not belong here (see item 6). Sample entries are:

Psy 460 Introduction to Psychological Tests
Ed 783 Individual and Group Analysis in Guidance
Psy 844 Objective Methods of Individual Assessment
Ed 532 Use of Tests in Vocational Guidance
Ed 755 Individual Appraisal: Standardized

Item 4. Vocational development and informational services would have such entries as:

Ed 622D The Information Service in Guidance
Ed 235 Occupational Information and Job Analysis
Ed 543 Occupational and Educational Information
Ed 756 Resources for Educational and Vocational Guidance
Ed 523 Occupational Information and Community Resources

Item 5. Counseling theory includes courses in principles and techniques. Do not include counseling practicum which should be reported below in Part 2. Sample entries are:

Psy 551 Psychology of Educational Counseling
Ed 784 Counseling Techniques
Ed 543 Principles and Techniques of Counseling
Psy 818 Theories of Personality

Item 6. Under statistics and research would appear courses in statistics, research methodology, independent research, data processing and programming techniques. Sample entries are:

Ed 804D5 Evaluation of Educational Services (Guidance Section)
Stat 701D Statistical Analysis for Research Workers
Ed 454 Measurement and Evaluation
Ed 741 Statistical Methods
Ed 503 Research Methodology and Statistics
Ed 598 Individual Investigation

Item 7. Sample entries for group procedures are:

27:327 Group Guidance and Educational Guidance
Psy 775 Group Dynamics in Education and Psychology
Ed 752 Group Process in Guidance
Ed 675D Problems and Techniques of Group Leadership

Item 8. Sample entries for professional relationships and ethics are:

Gr 547 Child Welfare Laws and Community Resources
Ed 500C Integrative Seminar in Legal, Ethical and Professional Problems
(If there is no course in this area, please so stipulate.)

Item 9. Program development and management refers to counselor responsibilities in these areas. Sample entries are:

Ed 860 Coordination of Personnel and Guidance Services
27:445 Organization and Administration of Student Personnel Program

Ed 539 Administration of a School Guidance Program
Ed 464 Administrative Relations in Guidance

Item 10. In listing courses in related areas or disciplines, a criterion for required and recommended courses is to list only those courses taken by or recommended for at least half of the students who are currently pursuing the counselor education program or who have completed it during the past two years. Sample entries are:

Ed 573 Socio-Economic Aspects of Modern Society
Psy 404 Advanced Developmental Psychology
Ed 434 Learning Theories
Ed 743 The School and The Social Order
Ed 745 Social Hygiene and Education for Family Life
Soc 482 Juvenile Delinquency

PART II – SUPERVISED EXPERIENCES IN YOUR COUNSELOR EDUCATION PROGRAM

Item 11. Courses, or courses with laboratory experiences as part of them may be listed here, even though the courses are listed elsewhere. Sample entries are:

Psy 640D Theory and Procedure of Psychological Testing
Ed 545-9 Diagnostic Testing with Laboratory
Ed 535 Practicum I: Test Interpretation and Case Studies
Ed 538 Laboratory Practice in Occupational Information

Item 12. Counseling practicum refers to actual supervised counseling experiences of the trainee with individuals or groups under systematic and continuing individual supervision and evaluation. If further explanation is needed, it may be included under "remarks", which is Item 35. Sample entries are:

Ed 586 Supervised Counseling Experiences
Ed 818B Advanced Practicum in School Counseling
Ed 818E Group Counseling Practicum
Ed 545 Practicum II: Counseling Techniques

Item 13. Field experience or internship refers to on-the-job experience under systematic supervision and evaluation. "Remarks" (item 35) may again be used for clarifying data. Sample entries are:

Ed 537 Field Problems - Internship
Ed 818C Off-Campus in School Guidance Field Experience

PART III – OTHER INFORMATION

Item 14. Sample entries for undergraduate point hour ratio are:

2.5 (A is 4.0)
2.5 or better (A is 4.0)
B average or better
2.50 (between 2.00 and 2.5 may be admitted on condition) (A is 4.0)

Item 15. Sample entries for graduate point hour are:

3.0 (A is 4.0)
2.5 (A is 4.0)
B average or better
3.00 (3.25 for specialist and above) (A is 4.0)

Item 16. Sample entries for tests are:

Graduate Record Exam or Teacher's Education Exam Program, used . . .
Guilford-Zimmerman, used . . .
Graduate Record Exam, Miller Analogies, used . . .

Item 17. Sample entries for experience in teaching are:

1 year of teaching for MEd degree
At least one year as a certified teacher with a bachelor's degree
1 to 3 years teaching experience

Items 22-24. Types of financial aid include remission of fees, fellowships, grants in aid, NDEA loans, assistantships, scholarships and resident counselorships.

Other items in the questionnaire appear self-explanatory. Further clarification of ensuing items or any other items may be secured by communicating with Dr. Hubert W. Houghton at the address indicated.

OE 4296 (8-65)

APPENDIX B

BUDGET BUREAU NO. 51-6513
APPROVAL EXPIRES 12-31-65

INVENTORY OF COUNSELOR EDUCATION PROGRAM – 1965-66

NAME AND ADDRESS OF INSTITUTION *(No., street, city, state, and zip code)*

INSTRUCTIONS–*Return completed form in enclosed envelope to Dr. Hubert W. Houghton, Chief, Counselor Preparation Unit, U.S. Office of Education, 400 Maryland Ave., S.W. Washington, D.C. 20202, not later than Nov. 30, 1965. NOTE– attach a separate sheet if additional space is needed for detailed answers and indicate item number to which answers apply. Additional copy is for your file.*

PART I - COURSES OFFERED IN YOUR COUNSELOR EDUCATION PROGRAM

NOTE–Items in this Part concern courses, as distinct from practicums and other supervised experiences which are to be reported in Part II

1. CHECK WHETHER YOUR INSTITUTION'S COURSE CREDIT HOURS *(to be reported in col. 3 below)* ARE IN TERMS OF ☐ SEMESTER UNITS, OR ☐ QUARTER UNITS.

	FULL TITLE OF COURSE *COURSE TITLES ARE TO BE PLACED UNDER THE MOST APPROPRIATE AREA BELOW* *(Enter an asterisk before the name of any course which is open to both undergraduate and graduate students)*	DESIGNATION OF COURSE INCLUDING IDENTIFYING LETTERS, e.g., ED 210	CREDIT HOURS OF COURSE	The degrees and certificates specified below refer to majors (or equivalents) in counselor education. For EACH course mark "E" or "S" in applicable columns if the course is primarily for Elementary or Secondary School Counselors. If not, mark "X" in applicable columns.								
				STATE CERTIFICATION		MASTER'S DEGREE		MASTER'S PROGRAM		REQUIRED FOR SPECIALIST CERTIFICATE	DOCTORATE	
				REQUIRED	RECOMMENDED	REQUIRED	RECOMMENDED	OFFERED IN 1ST HALF	OFFERED IN 2ND HALF		REQUIRED	RECOMMENDED
1		2	3	4	5	6	7	8	9	10	11	12
2	PHILOSOPHY AND PRINCIPLES											
3	INDIVIDUAL APPRAISAL											
4	VOCATIONAL DEVELOPMENT AND INFORMATIONAL SERVICES											
5	COUNSELING THEORY											
6	STATISTICS AND RESEARCH											
7	GROUP PROCEDURES											
8	PROFESSIONAL RELATIONSHIPS AND ETHICS											

PART I – COURSES OFFERED IN YOUR COUNSELOR EDUCATION PROGRAM (Continued)

	FULL TITLE OF COURSE *COURSE TITLES ARE TO BE PLACED UNDER THE MOST APPROPRIATE AREA BELOW* *(Enter an asterisk before the name of any course which is open to both undergraduate and graduate students)*	DESIGNATION OF COURSE INCLUDING IDENTIFYING LETTERS, e.g. ED 210	CREDIT HOURS OF COURSE	The degrees and certificates specified below refer to majors (or equivalents) in counselor education. For EACH course mark "E" or "S" in applicable columns if the course is primarily for Elementary or Secondary School Counselors. If not, mark "X" in applicable columns.								
				STATE CERTIFICATION		MASTER'S DEGREE		MASTER'S PROGRAM		REQUIRED FOR SPECIALIST CERTIFICATE	DOCTORATE	
				REQUIRED	RECOMMENDED	REQUIRED	RECOMMENDED	OFFERED IN 1ST HALF	OFFERED IN 2ND HALF		REQUIRED	RECOMMENDED
	1	2	3	4	5	6	7	8	9	10	11	12
9	PROGRAM DEVELOPMENT AND MANAGEMENT											
10	COURSES IN RELATED AREAS OR DISCIPLINES											

PART II – SUPERVISED EXPERIENCES IN YOUR COUNSELOR EDUCATION PROGRAM

If specific courses do not exist, indicate in column 2, course numbers and titles where such experiences are involved, enter credit hours as before in column 3. Enter "E," "S," or "X" in columns 4-12 where appropriate for each course indicated.

	FULL TITLE OF COURSE											
11	LABORATORY EXPERIENCES											
12	COUNSELING PRACTICUM(S)											
13	FIELD EXPERIENCE OR INTERNSHIP											

PART III – OTHER INFORMATION

A REQUIREMENTS FOR ADMISSION TO THE COUNSELOR EDUCATION PROGRAM

14 UNDERGRADUATE POINT HOUR RATIO REQUIRED OF STUDENTS WHO BEGIN THEIR GRADUATE WORK IN YOUR PROGRAM

15 GRADUATE POINT HOUR RATIO *(exclusive of thesis credits)* REQUIRED OF STUDENTS WHO TRANSFER FROM OTHER GRADUATE PROGRAMS

16 IF TESTS ARE EMPLOYED, DESCRIBE THE TESTS AND THE USES MADE OF THEM

17 IF EXPERIENCE IN TEACHING IS REQUIRED, DESCRIBE

18 IF OTHER WORK EXPERIENCE IS REQUIRED, DESCRIBE

PART III – OTHER INFORMATION (Continued)

A

19 IF REFERENCES ARE REQUIRED, DESCRIBE

20 IS INTERVIEW REQUIRED

☐ YES ☐ NO *(If "yes", describe by whom, persons involved, length and content of interview).*

21 OTHER REQUIREMENTS *(e.g., recommendations for admission; prerequisites including undergraduate education credit; personal qualifications)*

B AID – *Enter below the types of Federal or other aid available to students and faculty for your 1965-66 program including the 1965 summer session. In column 2 enter the number of assistantships, etc., available to students, and the number of faculty members aided through institutes or other activities.*

	TYPE OF FINANCIAL AID *(give name)*	NUMBER OF AIDS	TOTAL AMOUNT OF AID
	1	2	3
22	STUDENT AID FROM FEDERAL SOURCES		$
23	STUDENT AID FROM OTHER SOURCES		
24	FACULTY AID FROM FEDERAL *(e.g., NDEA TITLE V-B)* OR NON-FEDERAL SOURCES		
			$

C DEGREES OFFERED AND CREDIT HOURS REQUIRED

25 TYPE OF DEGREE *(Enter "X" where applicable)*		TOTAL GRADUATE CREDIT HOURS REQUIRED FOR COMPLETION OF COUNSELOR EDUCATION PROGRAM *(Indicate whether semester or quarter hours)*	THESIS REQUIRED *("X" one)*		RESEARCH PAPER REQUIRED *("X" one)*	
			YES	NO	YES	NO
1		2	3	4	5	6
MS. in ED.						
M. in ED.						
M.A.						
Specialist Certificate						
ED. D.						
PH. D.						
Postdoctorate Work						

D TRAINING OPPORTUNITIES AVAILABLE

26 COURSES IN COUNSELOR EDUCATION AVAILABLE IN *("X" as many as apply)*

☐ SUMMER ☐ DAY ☐ ACADEMIC YEAR ☐ EVENING

27 SPECIALIZED PREPARATION AVAILABLE IN RECURRENT COURSES FOR GUIDANCE AND COUNSELING *("X" as many as apply)*

☐ ACADEMICALLY ABLE STUDENTS ☐ RURAL STUDENTS ☐ SUBURBAN STUDENTS ☐ URBAN STUDENTS

☐ CULTURALLY DISADVANTAGED ☐ STUDENTS FROM MINORITY GROUPS ☐ OTHER *(Specify)*

28 PREPARATION AVAILABLE FOR THE FOLLOWING POSITIONS *(Check as many as apply)*

☐ ELEMENTARY SCHOOL COUNSELOR
☐ SECONDARY SCHOOL COUNSELOR
☐ DIRECTOR OF GUIDANCE
☐ PUPIL PERSONNEL SUPERVISOR
☐ COUNSELING PSYCHOLOGIST
☐ COUNSELOR EDUCATOR
☐ SCHOOL PSYCHOLOGIST
☐ SCHOOL NURSE
☐ STUDENT PERSONNEL WORKER IN 2-YEAR HIGHER EDU. INSTITUTION
☐ STUDENT PERSONNEL WORKER IN 4-YEAR HIGHER EDUCATION INST.
☐ VISITING TEACHER
☐ REHABILITATION COUNSELOR
☐ COUNSELORS FOR NON-SCHOOL SETTING *(Specify)* _____
☐ OTHER *(Specify)* _____

PART III – OTHER INFORMATION (Continued)

E CURRENT AND ANTICIPATED ENROLLMENTS

29 FULL-TIME EQUIVALENT OF FACULTY MEMBERS TEACHING IN COUNSELOR EDUCATION COURSES

a. NUMBER IN SUMMER 1965	b. NUMBER IN FALL TERM 1965

30 NUMBER OF DIFFERENT STUDENTS *(head count)* ENROLLED OR ANTICIPATED IN YOUR COUNSELOR EDUCATION PROGRAM

a. SUMMER 1966 *(Total of full-time and part-time students)*	b. FULL-TIME STUDENTS *(Carrying at least 75% of normal load) in Fall 1965*	c. PART-TIME STUDENTS IN FALL 1965

31 EXCLUSIVE OF THE STUDENTS WHOM YOU ENROLLED IN FALL 1965 *(See items 30b and c above)* HOW MANY ADDITIONAL STUDENTS COULD YOU ACCOMMODATE IN FALL 1965 WITH YOUR PRESENT FACULTY AND FACILITIES?

a. FULL-TIME STUDENTS *(Carrying at least 75% of normal load)*	b. PART-TIME STUDENTS

32 WHAT ARE THE ESTIMATED NUMBERS BY YEAR FOR THE INDICATED LEVELS OF DEGREES YOU EXPECT TO AWARD IN GUIDANCE AND COUNSELING IN EACH OF THE FOLLOWING YEARS?

LEVEL	65-66	66-67	67-68	68-69	69-70
1	2	3	4	5	6
5-Year Master's					
6-Year Master's					
Specialist Certificate					
Doctorate					

33 DOES YOUR PROGRAM PROVIDE SUPPLEMENTARY TRAINING FOR PERSONS WORKING AS NON-SCHOOL COUNSELORS WHO DO NOT HAVE, AND WHO DO NOT PLAN TO OBTAIN, BACHELOR'S DEGREES?

☐ YES ☐ NO *(If "Yes", give details)*

34 FOR COUNSELORS IN TRAINING FOR NON-SCHOOL SETTINGS, DOES YOUR PROGRAM PERMIT SUBSTITUTIONS FOR TEACHER-EDUCATION COURSES?

☐ YES ☐ NO *(If "Yes", give details)*

35 REMARKS *(Report program informational materials available, material describing institutes and workshops held, further clarification of practicum and internship, including experiences for non-school counselors, autonomous study activities, etc.)*

CONTACT FOR FURTHER INFORMATION

36. NAME AND TITLE	37. TELEPHONE *(Area code and local No.)* AND EXTENSIONS

AUTHORIZING PERSONNEL FOR COUNSELOR EDUCATION PROGRAM

38. SIGNATURE AND TITLE OF DESIGNATED HEAD OF PROGRAM	39. SIGNATURE AND TITLE OF HEAD OF ADMINISTRATIVE UNIT RESPONSIBLE FOR PROGRAM

APPENDIX C

INVENTORY OF COUNSELOR EDUCATION PROGRAM – 1965-66

NAME AND ADDRESS OF INSTITUTION

The degrees and certificates specified below refer to majors (or equivalents) in counselor education.

E - Primarily for Elementary School Counselors
S - Primarily for Secondary School Counselors
X - Course Generally Applicable

COURSE OFFERINGS BY AREA (* - course open to both undergraduate and graduate students)		COURSE DESIGNATION	CREDIT HOURS OF COURSE IN ☐ SEMESTER; ☐ QUARTER UNITS	STATE CERTIFICATION		MASTER'S DEGREE		MASTER'S PROGRAM		REQUIRED FOR SPECIALIST CERTIFICATE	DOCTORATE	
				REQUIRED	RECOMMENDED	REQUIRED	RECOMMENDED	OFFERED IN 1ST HALF	OFFERED IN 2ND HALF		REQUIRED	RECOMMENDED
1		2	3	4	5	6	7	8	9	10	11	12
1	PHILOSOPHY AND PRINCIPLES											
2	INDIVIDUAL APPRAISAL											
3	VOCATIONAL DEVELOPMENT AND INFORMATIONAL SERVICES											
4	COUNSELING THEORY											
5	STATISTICS AND RESEARCH											
6	GROUP PROCEDURES											
7	PROFESSIONAL RELATIONSHIPS AND ETHICS											
8	PROGRAM DEVELOPMENT AND MANAGEMENT											
9	COURSES IN RELATED AREAS OR DISCIPLINES											
	SUPERVISED EXPERIENCES *(If separate courses do not exist, column 2 indicates course numbers and titles previously listed where such experiences are involved.)*											
10	LABORATORY EXPERIENCES											
11	COUNSELING PRACTICUM(S)											
12	FIELD EXPERIENCE OR INTERNSHIP											

AVAILABILITY OF TRAINING OPPORTUNITIES

TIME AVAILABLE:

☐ SUMMER ☐ DAY ☐ ACADEMIC YEAR ☐ EVENING

SPECIALIZED PREPARATION IN RECURRENT COURSES FOR GUIDANCE AND COUNSELING OF:

☐ ACADEMICALLY ABLE STUDENTS ☐ CULTURALLY DISADVANTAGED ☐ RURAL STUDENTS

☐ STUDENTS FROM MINORITY GROUPS ☐ SUBURBAN STUDENTS ☐ URBAN STUDENTS

PREPARATION FOR THE FOLLOWING POSITIONS:

☐ ELEMENTARY SCHOOL COUNSELOR ☐ COUNSELOR EDUCATOR ☐ VISITING TEACHER

☐ SECONDARY SCHOOL COUNSELOR ☐ SCHOOL PSYCHOLOGIST ☐ REHABILITATION COUNSELOR

☐ DIRECTOR OF GUIDANCE ☐ SCHOOL NURSE ☐ COUNSELORS FOR NON-SCHOOL SETTING

☐ PUPIL PERSONNEL SUPERVISOR ☐ STUDENT PERSONNEL WORKER IN 2-YEAR HIGHER EDUCATION INSTITUTION

☐ COUNSELING PSYCHOLOGIST ☐ STUDENT PERSONNEL WORKER IN 4-YEAR HIGHER EDUCATION INSTITUTION

FACULTY AND CURRENT AND ANTICIPATED ENROLLMENTS

FULL-TIME EQUIVALENT OF FACULTY MEMBERS TEACHING IN COUNSELOR EDUCATION COURSES

NUMBER IN SUMMER 1965	NUMBER IN FALL TERM 1965

NUMBER OF DIFFERENT STUDENTS *(head count)* ENROLLED OR ANTICIPATED IN COUNSELOR EDUCATION PROGRAM

SUMMER 1966 *(total of full-time and part-time students)*	FULL-TIME STUDENTS *(carrying at least 75% of normal load)* IN FALL 1965	PART-TIME STUDENTS IN FALL 1965

ADDITIONAL STUDENTS CAPABLE OF ACCOMMODATION IN PROGRAM IN FALL, 1965

FULL-TIME STUDENTS *(carrying at least 75% of normal load)*	PART-TIME STUDENTS

ESTIMATED NUMBERS OF DEGREES TO BE AWARDED IN GUIDANCE AND COUNSELING BY YEARS INDICATED

LEVEL	65-66	66-67	67-68	68-69	69-70
1	2	3	4	5	6
5-Year Master's					
6-Year Master's					
Specialist Certificate					
Doctorate					

ADMISSION REQUIREMENTS AND RECOMMENDATIONS

UNDERGRADUATE POINT HOUR RATIO:

GRADUATE POINT HOUR RATIO FOR TRANSFERS-IN:

TESTS:

EXPERIENCE IN TEACHING:

OTHER WORK EXPERIENCE:

REFERENCES:

INTERVIEW:

OTHER REQUIREMENTS:

FINANCIAL AIDS

DEGREES OFFERED AND CREDIT HOURS REQUIRED

REMARKS

CONTACT FOR FURTHER INFORMATION	DESIGNATED HEAD OF PROGRAM

U. S. GOVERNMENT PRINTING OFFICE : 1967 O - 262-647

UNITED STATES
GOVERNMENT PRINTING OFFICE
DIVISION OF PUBLIC DOCUMENTS
WASHINGTON, D.C. 20402

OFFICIAL BUSINESS

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U.S. GOVERNMENT PRINTING OFFICE

OFFICE OF EDUCATION/U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
OE 25051